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# MASSACHUSETTS PLOUGHMAN The N E. Milk Producers' Union.

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TERMS:

Il persons sending contributions to THE PLOUGHMAN for use in its columns must sign their name, not necessarily for publication, but as a guarantee of good faith, otherwise they will be consigned to the waste-basket. All matter intended for publication should be written on note size paper, with ink, and upon but one side

ndence from particular farmers, giving sults of their experience, is solicited a should be signed with the writer's real in full, which will be printed or not, as THE PLOUGHMAN offers great advantages to advertisers. Its circulation is large and among the most active and intelligent portion of the com

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### AGRICULTURAL.

THE farmer who learns more about his business is a better citizen for the knowledge.

freeze or to be heated more than is necessary to sterilize it.

northern horticulture are spraying and pointed to look after the interests of winter forcing .- W. H. Bailey.

INQUIRIES have been received at this the case a few years ago. If any of our

fact until she gets breachy or acquires such understanding was had when the

some had habit or gets too old to have trade was made. satisfactory; the cows will not touch it

if they can help it. So far nothing will give so much good ensilage for the cost trade last October will be seen, and their as corn cut in the glaze. Young trees received from the nur- when further action will be taken.

sery are likely to have been tied to The contractors reported the followgrown sufficiently to cause injury.

tory although they cost more to build 29,584 cans; days of surplus, 7 9-10. than wood. The stone and cement lets Price of surplus 14.81 per can. Disout the heat and the ensilage fails to count from card price at various stations: keep. Cement silos which fail to work | Cash price, 21 cents, discount on account can sometimes be made good by lining of surplus, 1.58; card price, 22 cents,

Better try a small farm with good land discount on account of surplus, 2.85. and plan for a country home rather than to make money.

duces reasonably well, ought to yield twelve tons, and would make ensilage there is a morsel to chew from Gurmake it angleworm proof and also perfectly secure from impure drainage.

following year sowed thickly. This sumes as much as the other." treatment will not kill all of it but it

The first meeting of the new board of directors of the New England Milk Producers' Union was held at the American House, Boston, February 5. All but one of the directors were present and each one was enthusiastic for the future of the union.

178 DEVONSHIRE STREET, BOSTON, MASS. the newly-elected secretary of the union, John W. Bowker met the directors as and the directors chose him as agent, in place of John E. McClellan of Grafton. resigned. It was decided to canvass thoroughly the stations where the union has no branches, and to make a strong ndeavor to bring into the union all the milk producers who ship milk into Bos-The union has 3500 members and most of them have renewed their membership for the new year.

> The union now represents a daily output of 25,000 cans of milk, only 4000 persons not members of the union.

These people are wanted in the union, represents completely the interests of farmers who deal with the milk contractors of Boston.

The farmers are realizing more than ever the need for thorough organization in the face of attempts by the boards of of the drill bit, or cutting part which health to get through the legislature laws which the farmers believe can effect nothing but annoyance to themselves. It is feared that bills are liable MILK should never be allowed to to get through the general court prejudicial to farmers' interests, particularly measures giving the associated boards of health of the state arbitrary powers. THE two most important things in Consequently, a committee was ap-

the union in the legislature. The directors met the contractors to It will be good sledding for some fix the prices for milk the coming month. time. Every load of manure hauled out The contractors admitted a better qualnow will save a great deal of time in the ity of milk put up in more cleanly shape is being furnished at present than was

The question arose as to whether the

The absolute necessity of a signed agreement between producers and con tractors, stating the terms of the sale of til enough was excavated for cementing. ance Co., Dec. 1, 1897: Risks in force, Miss White employed a tramp who milk, is thus still more forcibly emphasized. The old officers who made the proved ample protection from caving in risks written during the year, \$1,021,understanding of the question secured, ous cases since that time.

labels fastened with wire. These wires ing figures: total receipts for the month should be removed before the trees are of January, 917,107 cans; total sales for the month of Januay, 683,271 cans; total surplus for the month of January, MASONRY silos are seldom satisfac- 233,836 cans; average receipts per day, discount on account of surplus, 1.83; card price, 23 cents, discount on account This is the season when the city man of surplus, 2.09; card price 24 cents, longs to try farming. If he begins on a discount on account of surplus, 2.34; large scale and has no experience, he card price, 25 cents, discount on account makes a failure nine times out of ten. of surplus, 2.60; card price, 26 cents,

## What is a Cow Worth?

enough for two cows. Some of the that makes 250 pounds of butter, costs In draining marshes, we find a tile milk farmers around Boston are keep- 200 pound for food and leaves 50 drain three feet deep drains three rods food and leaves 100 pounds profit, or about twice as much as the 250, and about twice as much as the 2 be a good deal easier if the witch grass and is worth twice as much. A 350 ciple is the same. In many localities chewing tobacco enough to make a ball ers upon leaving their service. could be killed out. The best way to pound cow is worth three times as we hear of intermittant and remittant the size of a hen's egg. Dampen As has been remarked, there are

will thin it out greatly. The only way Don't prune the grape vines when and inquires about is the source and and vomiting, relaxing muscles so that fessional circles and employ no man produce on hand, the truck and fruit on the average New England farm, to get out all of it is to dig it up and brittle with frost, milder weather is purity of the water used. The learned the object will probably be thrown who can not produce a satisfactory ac- grower will wonder why he didn't put from which the owner never got any

## The Water Supply.

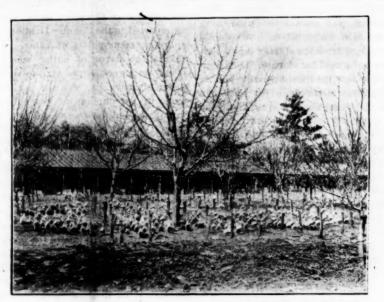
Nothing is more important for the comfort and well being of mankind than pure water. In my early days I lived where the water of the Berkshire Hills was excellent and health prevailed; later, for seven years I lived in the Carolinas where the water was much warmer, impure and fevers of a malarial character prevailed to a great extent. These facts were so impressed on my mind that on settling on the land I now occupy, I chose a high piece of tableland, remote from low ground. which was the only place where springs were found in this part of Wisconsin.

On digging for water, I expected to find water as soon or sooner than I would on low grounds, but the rule of the Berkshire hills did not work. I found rock at twenty feet, the digging cans of the daily shipment coming from of which I was unacquainted with and spent two years getting out twelve feet of this rock; in the meantime getting when that organization will feel that it my water supply from a spring nearly a mile distant. Drilling for water at that unknown. I happened in company with a man who had drilled for salt in West Virginia, who gave me the shape was used. Throwing aside the balance of tools used as being entirely too expensive, with the aid of a blacksmith I made the tools with which we punctured a four-inch hole in the rock seventy-eight feet deep, in about twelve days, depth in all one hundred and ten feet with ten feet of water, which has been my main source of water supply since that time. The tools for the drilling in question cost me nearly \$20.00 and did good service for the neighbors afterwards-tools for the same purpose now cost up in the thousands.

Having much experience in this line. I was consulted as to getting water in EDITOR MASS. PLOUGHMAN. tried, but on reaching sand the well

caving walls. If you please, you can grade of the management.-ED.]

Dr. Bowditch of Massachusetts, is re- out.



DUCKLINGS ON WEBER BROS.' FARM, WRENTHAM, MASS

### ported as excavating a deep trench around several privy vaults and in every instance he found on the side towards the wells a dark discolored streak running towards the wells. Shocking to of your readers, when a tragedy like think of it, particularly in cities.

The cemented well may not be absolute proof against impure drainage in a closely built city, but it will be an improvement and safeguard anywhere. I sure that a well put down in the manner described will have no side drainage or

F. C. CURTIS. Columbia Co., Wit.

## Farm Insurance.

a locality where permanent water was DEAR SIR:-Seeing an article in the found in some forty to fitty feet with- PLOUGHMAN on "Insurance of Farm God-given tranquility of the home? out rock or stone in the locality to stone Property," which does not correspond

digger objected for danger of caving;
North Greene, Me., Jan. 25, 1898.
he was, however, induced to proceed

North Greene, Me., Jan. 25, 1898.
Statement of the standing of the Pattion, and is as remarkable for its atrocarefully whitewashing with cement un- rons' Androscoggin Mutual Fire Insur- city.

down at Colby, Clark County, Wiscon- postage and other expenses, \$131,38; her suggestion that he discontinue the tain than that of corn. sin, fourteen years ago by C. E. Cum- average annual assessment on \$1,000 liquor habit.

well appears as perfect as when first put have certain advantages over the stock of the employer, has occasioned not rather thon quickly grown plants are with the surplus hay. A first-class down, apparently good for ages to concerns, not having a capital stock only the loss of property, but as in come. This well is thirty-two inches in upon which to earn dividends, pay- cases quoted—life. diameter. The first fifteen feet was ing small salaries and often taking No business man would entertain for fruit will ripen. hard digging, the balance loose sand only a selected classs of risks. Many and put down in the manner above of the farm insurance companies have stated until water was reached at forty gone to pieces, however, and a successfeet, when a tub was sunk four feet, ful experience for a few years has sometion, nor would society open its doors spinding, pinch out the top buds and son on a farm. Better tend to his crops feet, when a tub was sunk four feet, ful experience for a few years has some-providing a continuous supply of water times been followed by a period of to any one without the production of the to this time. Several wells have been heavy losses, high assessments and col-suitable credentials; how much more on the vines late in the season, and put down since—one over sixty feet— lapse. The management of small mutual thoroughly does it require the farmer which if left out, would be desall a perfect success. The men will or- companies requires a higher degree of who engages an assistant who must troyed by the frost, may be pre dinarily complete ten feet in a day. If business ability than might at first be water fails, the well can be lowered supposed, and the fair average success and confidences of pate in the pastimes and confidences of pate in the pat

## The Choke Ball.

300 pounds costs about the same for laid, the farther it will drain. If this is small potato or other articles of food. ployees to have a statement of their effi-

### Character of Labor.

How often does it recur to the minds the recent Brookfield or Hanover, N.H., horrors are enacted, that a close investigation of the past history of an employee, whether it be that they are in domestic or commercial service is absoam not quite certain, but feel almost lutely necessary. New England farmers more than any other class of agricultural devotees allow their "hired man" all at least it would not be affected by any the freedom and comforts of their home, side impurities for many years. I think and if the hired man should belong to the attention of Boards of Health of the "permanent wayfarer" class, what cities and villages should be called to a contaminating influence it must have in time over the employer's domestic surroundings.

Being a man of experience he is looked to by the children of the family ments, and if he be of coarse moral fibre

An instance of one of these remark

until water is again found without tak- of twenty-five such companies in Maine | the family, to produce a complete record | up with the fruit on them, in some house | Much good time has been lost in doing out the "stoning up," or danger of is good evidence of the present high of his former life and then substantiate or sheltered situation. Those not ripe ing profitless jobs. Farm work is not it by personal inquiry from the person when the vine are pulled mature afterpaid for at once. The work is done and

do it by wholesale is alternate cultiva- much as the 250 pound cow, and six fevers. In Wisconsin we seldom hear with molasses so that it adheres close- hired men and hired men, and the great 0.07, magnesia 1.61, potash 20.80, soda pays anything at all is better than loaftion and smothering; that is a well kept times as much as a 225 pound cow. of these fevers, but we do hear of the ly. Lift up the cow's head, pull majority of them are upright, conscienhoed crop one year and a forage crop the This is supposing that one cow con-deadly typhoid and other diseases caused tongue forward and crowd the ball as tious and honest men, but farmers ganic acids 4.45. Andrew H. Ward. by impure water. The doctor comes far down the throat as possible. In should use the same requirement as is and almost the first thing he looks after fifteen minutes it will cause sickness used by employers in business and procount of his past record, no matter how up ice the winter before.

favorable his personal appearance or

his face may argue in his behalf. The requirement of good character agricultural districts of that shiftless about the following amount of work: and shifting class known as tramps, or occupations and cultivate industry, will water one acre of garden. patience and that quality so remarkable for success, stick-to-it-iveness, and be- voir 40x80, one and one-half acres. come upright, honest, and contented ci izens. By their industry they would 50x100, two acres. then nonor the sphere by which they have gained their livelihood, and by 60x150, four acres. patience and frugality become respected members of honorable society in their community, and of them could then be said, as well as of the greatest commercial magnate known, that their life's efforts were a success and they had departed this life leaving it the better for their having lived.

WILLIAM E. MCGERIGLE. R ndolph, Mass.

### Managing Hired Help.

requires the ability to get a dollar's home is indeed cheerless which does not worth of work out of a man for fifty have as a regular visitor one or more of cents.

all things, a manager. He must know mer, and if he has the right spirit he how to make a man work better for his will be as anxious for the arrival of his employer than he would for himself. papers as he is for Saturday night. He He must learn how to select the right will carefully read every line, and comman to work for him, and how to put pare every idea with his own experithat man at the right kind of work.

The employer must be the head and benefit him so much that he will count the workman the hands; but if the head it worth more than the price of the pais not clear the hands will bungle.

When men are set to work in pairs, judgment must be used in putting the right men together. Two men put together may do the work of three or of to contribute to their pastimes or enjoywill any one deny that his immorality throughout the day rather than when better when kept at one kind of work will crop out and seriously disturb the allowed to skip from one task to an-

out rock or stone in the locality to stone Property," which does not correspond up the walls. I advised walling up the with the experience of my company ble murder cases occurs to the writer's ness should be done under the owner's will get the breed that will best supply skim milk from the surplus was the property of the producer or contractor. As the producers are, according to the trade made last October, carrying all the surplus, the directors of the Milk belonged to the farm, is money thrown away.

A good breeding sow is worth keep-incurrent and solub breeding sow is worth keep-incurrent and should be added to the butter price.

A good breeding sow is worth keep-incurrent and solub breeding solub breeding sow is worth keep-incurrent and solub breeding solub solub breeding solub breeding solub breeding solub breeding solub Z. A. Gilbert.

and fees of officers including the amount tude predominated and he became her tant crops of the gardens; its cultivated on not usually leave it. The first well of this kind was put paid employees, \$921,64; printing, slayer, for no other provocation than tion in this climate is not more uncer-

Young plants started from early sown hay this winter, but there is little enmings, who was greatly ridiculed for for the five years ended December 31, We can quote a number of similar insome time with "Cummings, has your well caved in yet?" At this time, this well appears as perfect as when first put can be set out and live, the earlier the to grow.

wards.

In a measure, the interests of the em- Cows thrive well and give an in- farmers sometime get the impression ployer might be better served by the creased quantity of milk of improved that their time is not valuable and they requirement of a document of the pass- quality when fed upon tomatoes. They spend it in doing work which will never

## Irrigating by Windmill.

A twelve-foot mill with a good resfor "the hands" would soon rid the ervoir attached may be expected to do

Water 200 feet below the surface, and make make them seel other trades with a reservoir 30x60 and six feet deep.

Water 150 feet in depth with reser-

Water 100 feet in depth and reservoir

Water 50 feet in depth and reservoir

### An Agricultural Paper

The value of an agricultural paper, if it is a good one, is generally very much underestimated. It would be hard to find any agricultural journal in this country which is not worth much more than its cost. We have often sifted some one of our exchanges as an experiment, and we have invariably been surprised to find how much there was of interest and value in Success in farming on a large scale its several departments. That farm the leading agricultural papers. It is The extensive farmer must be, above both the solace and school of the farence. Often a single paragraph will per to him.-Hood's Farm.

> Luck has something to do with crops in any one season, but the average crop depends upon skill.

THE small sprouts on the orchard trees can be pulled off to good advantage when the frost is in them.

The general purpose cow is generally kept by the no purpose farmer

What a delightful place the old farms would be with plenty of bearing fruit trees. Start them this spring; they will grow while you sleep. To keep

Most New England barns are full o

returns come months later. Hence if he tries. A vast amount of digging pay to speak of and never will.

### Lettuce Forcing.

healthful than lettuce when properly A single tined or two-tined steel hook chasing one, but want to make maple heifers on the road to cowdom. He

The methods by which I have been growth. enabled to grow the choicest of lettuce may be equally successful with other needed and the amount of water needed the camp of 100 to 200 trees something about fifty cents worth of flax seed meal styles of houses than mine and by other will depend on the size of plants and cheaper has to be used. methods of heating.

### LETTUCE GREENHOUSES.

My greenhouses that give the best re-

feet above the walks, which are from fif- will soak down and keep the plants hindmost pan should be used as a to three in each house, preferably three. possible. If, however, this cannot be be strained from the storage tank. Bar-In a twenty-foot east and west house I done, a piece of five-eighths inch gas rels can be used for storage. Don't put have a south bed five feet wide with the pipe of sufficient length to nearly reach cold sap into the front pan after boiling surface at the edge nearest the south across the bed, may be used at the end begins, but strain from the back pan side about twelve inches from the glass. of the hose and the water slowly run into the front one. Use the front pan Then across the fifteen-inch walk, at the along on the surface of the soil between to syrup off in. Quick work all the same level, a six and one-half foot bed, each two alternate rows until the soil is way through is necessary to make good and another eighteen-inch walk with a well wetted down. By this plan the syrup. The sooner the sap is made five-foot bed at a level of about a leaves will not be wet to injure them, into syrup after it drops from the tree foot higher, separated from the north and the crop may be left to grow sever- the better it is. Don't let syrup stand wall by another walk, which I usually al day longer. bridge over with flats of lettue or other plants. The bottoms of these beds are built of four-inch strips with spaces of about an inch between for drainage and to grow the best lettuce; a higher dethe side boards are seven to eight inches gree of heat causes a more rapid growth, it run into the pan again, and if the wide, which allows sufficient depth of

soil. My houses are heated by large brick furnaces with brick flue for twenty or market. The temperature may vary twenty-five feet and then ten inch sewer tile flues to lead around to the near end of and from fifty-five to sixty-five degrees strainer and something finer for the the house and around back to the chimney which is built up from the top of eighty-five degrees if the sun is shining good. Have a galvanized iron pan the furnace as a foundation, thus helping to insure a draft.

pared by using sod from sandy loam or held back and kept from stemming up and strain into this kitchen stove pan, mucky land. These sods are piled up and for several days. composted and thoroughly worked over for several months before needed, and are even better if they are worked over for a year before using.

for planting, the soil is forked over and and mouldy and the plants will either This will cleanse it by making all filth the bits of dead sod remaining are saved damp off and rot, or grow week and rise to the top where it can be skimmed for the bottom layer of the bed to insure spindly if the house is kept warm. Disgood drainage. The beds are then filled cretion must be used; when the sun is rapidly before it boils too hard, as there about level with the nice loose soil, shining brightly the temperature rises is danger of boiling it all through the and a coating one to two inches thick of very rapidly in the greenhouse, though syrup again. fresh unfermented horse droppings is the outside air may be very cold, so the Tin pails that hold ten quarts with then applied. This manure should be ventilating sash must be raised gradually holes punched through so as to hang on free from straw and litter, broken up to prevent too great a change in the a tin spile, are the best to catch the sap fine, and then well dug through the soil. house. If too much cold air be admitted from the trees. Cleanliness should be For later crops I use in addition to this at once the plants that are nearest the observed all the way through. Always dust and nitrate of soda. For prepar- Raise the ventilators gradually, keeping ing the bed no tool is more convenient the houses as near as can be to the degallon tin cans with screw top, cork than the common five-pronged potato sired warmth and lower as gradually. lined. Fill can full and hold up by hook. Care should be used to get the In changeable weather constant care is the bail and then refill until the mosoil thoroughly stirred and dampened, required. When the clouds roll away lasses runs over the top, enough to fil but not drenched. After the plants are and the sun brightly shines, up go the threads of the screw when the top is set water must be used somewhat spar- ventilators, only to go down again when screwed on. This should be done when ingly to produce a good root growth, the clouds return. Automatic ventilabut when well established the ground tors may be all right, but an automatic tight and leaves no room for mold to get should be kept rather moist.

About five to six weeks before plants doubly sure. are needed to set the beds, the seed should be sowed. Flat boxes about sixteen by twenty and three inches deep ble, and to do this tobacco in some form are very convenient for raising stock is usually resorted to, the little seedling plants and one box should contain plants may be dusted with fine tobacco enough seedlings to prick over into ten dust occasionally, which will prevent to fifteen other boxes, at a distance of them from getting started. The houses about one and one and one-half inches may also be smoked with damp tobacco said to us: "Do you know that the first each way. This job should not be neg- stems, but to have a good effect it will start I made towards an improvement lected until the little plants become be necessary that the houses be kept of my methods came from some advice drawn, weak, or spindly, as no future tight and in good repair. The best way you gave me on calf raising? You the sixth page. pains can make up for negligence here. I have found to keep the crop clean is looked over my calves one spring sev-They may be left in these boxes until to mulch with good tobacco stems cut eral years ago and said: strong and well rooted, so that when up fine, by running through a good to start into rapid growth.

over a second time into other boxes and cure for the plant lice. If by negligence At first it made me a little mad, but I remain in good condition until almost the lettuce is found to be buggy and unhalf grown, and if pains be taken in set-salable when it should be marketed, it began to improve on calf raising I went ting them into the beds a crop may be may still be saved, though in not the ahead on everything else. secured in a few weeks. There in an best condition, by dipping in good For several years we have noticed the advantage is having the plants in flats, tobacco tea, and after standing a few fact that the condition in which a farmas they may be moved from place to minutes until the insects are sick er keeps his calves is a pretty sure indiplace to hasten or retard the growth, or enough, rinsing it out thoroughly in cation of the kind of farmer he is. Just to occupy any vacant space which may clean cold water. happen to occur.

Having the bed properly prepared and leveled, it should be marked and In preparing lettuce for the market it plants set so as to alternate in the rows. should be cut just below the surface of If the crop is to be sold by the dozen the ground, and have the roots and all the rows should be near or farther apart decaying leaves neatly trimmed off, and er happened to see one in this case. On according to the size of head the market then be rinsed off in cold water and this point Prof. Curtis gives this good desires. If to be sold by weight the packed in paper-lined baskets, boxes or advice: largest total amount will be grown by barrels, without breaking or mutilating, setting the plants at a sufficient distance and marketed while fresh and crisp. far apart.

other plant in the row left.

Cultivation should begin with a few American Gardening.

days after setting the plants in the beds and should be repeated frequently. No tool can cultivate better or more rapidly Of all greenhouse vegetables there is than the fingers, but if much is to be a good many have small sugar bushes

> upon the amount of sunshine and the condition of the soil.

The temperature should be rather cool up so well when shipped to a distant is ready to take off and strain. from forty-five to fifty degrees at night, ers, using cheese-cloth for the top in the daytime, or even higher, up to lower ones. Loose-woven flannel is even temperature is to be desired. By of your kitchen stove and ten inches shading the glass, when the crop is about deep, with four good strong handles grown, using as little fire as possible on. As soon as the syrup is taken The soil for lettuce growing is pre- and ventilating freely, the crop may be from the bush, remove to the house

### VENTILATION.

importance. Without ventilation in cool, pan take about a pint of sweet milk and When it is wished to prepare a bed cloudy weather, the soil will get sour thoroughly stir it through the syrup. man to watch them makes assurance in. This may seems like a good deal

Insects are to be kept away if possitransplanted into beds they are all ready straw cutter, when the plants are partly poor calf is a disgrace to any farmer. grown. This mulch will prove a good No man will prosper that raises such If it is desired they may be pricked fertilizer as well as a preventive and calves.

apart to get the most perfect develop- Different growers and different marment. With a lettuce like the Grand kets have their preference as to the Rapids, eight or nine inches is none too varieties. Boston Market and Tennis Ball may be preferred in the East; Chi-for financial reasons, if no other, it If desired, a crop of smaller lettuce cago Market, Denver Market and many may be taken from the beds by setting others have their friends, but our Grand plants four or four and one-half inches Rapids lettuce is one of the best, if not er after weaning time, but the first fat apart, and when sufficiently grown removing every alternate row and every one of the healthlest, hardiest, and prettiest, and bringing in the most money breeding purposes or for beef. The to the producer .- D. S. Lincoln in dairy calf should never be allowed to

### Maple Syrup.

Everybody hasn't an evaporator, but find it."

While the plants are small and before or three feet wide and six feet long and by the daily use of land plaster. They sults for fall and early winter forcing they are well established water sparing- six inches deep; build an arch long are to-day two fine, thrifty heifers, full J. W. HOBART, 73 Tremont St., Boston are three-fourth span, running east and ly, as it will insure a larger growth of enough to set both these pans on, of promise of future excellence and a west, are about twenty feet wide and feeding roots, but later, when the plants Stone or brick can be used for the arch, comfort to look at. The expense of fifty to sixty feet long, about the style are well established and stout, water or both. Set the arch so that the mouth their rearing has been trifling. But of the ideal rose house. The same style freely if there is enough heat and sun- will be in the direction from which the they have had good care. - Hoard's of house, running north and south in- shine to properly dry the plants and wind usually blows. Build a good, Dairyman. stead of east and west, with the wide soil. When the crop is almost grown, high chimney so as to secure a good slope to the east gives very satisfactory but while there is room between the draft. If you have but few trees, the results for late winter and spring use. plants to dry up the surplus moisture, pans need not be so long. Especially The beds are raised from two to three a good watering should be given that the hind pan may be shorter. The een to eighteen inches wide, and two fresh until it is wished to cut them, if heater, into which all cold sap should in the pans over night, but syrup off instead. Have the arch fixed so that the pan can be pulled off to one side when the syrup is thick enough. Take but it will not reach so large a size and syrup that hangs to the dipper widens will not be so firm and crisp, and stand out and hesitates to drop off, the syrup

Strain through a succession of strainand boil down until a gallon will weigh ten and one-half or eleven pounds. As Ventilation is a matter of the greatest soon as the syrup is put into this small

strain whenever you have a chance.

Put in glass cans and seal, or in of fussing, but it pays when you are after something good .- I. N. Cowdrey, in Ohio Farmer.

### A Good Calf a Sign of a Good Farmer.

Not long since a dairy farmer in this county, who is making a fine record,

'You ought to raise better calves. A

to prove the thing will our readers take a look about them and see whether they can find a man who grows good calves. who is not a thriving, prosperous farmer. Of course there is an exception to all rules, but it is curious we have nev-

"With well bred calves, thrifty and sleek- coated, the foundation of a good herd is laid. \* \* \* It is well to remind the reader that gain is never so cheaply made as with the calf, and that should be pushed shead as rapidly as possible. Calves should not grow poorbecome as fat as those intended for beef,

### yet this does not mean that it should be the sorry representative that we often

A year ago last September a man in mone prettier, more, palatable, or more done, steel tips will not be out of place. that won't warrant the expense of purgrown; it will then be large yet deli- may be used for this purpose. In syrup that is good enough for any- wanted them to be constantly growing cate, tender, crisp, clean and sweet, and damp, cloudy weather frequent stirring body. I have tried maple syrup made but never fleshy. They were fed eight the supply can scarcely equal the de- of the soil will belp it to dry out and in an evaporator, and I am free to say quarts of warm sweet skim milk and a mand for a good portion of the year. furthermore will secure a stout healthy that almost as good can be made by a quart of oats a day and good hay for six much cheaper outfit. An evaporator is months, or until turned to pasture in Water only when water seems to be the thing for the larger camps, but for May last. In addition they were given during the six months, fed in the skim In the first place, secure two galvan- milk. Special pains was taken to keep ized iron pans about two and one-half them dry and the stable sweet and clean

## Pasteurizing Milk and Cream.

An address by John Ruddick, on butter-making at a Canadian dairy meetontained many points of value. He said that the flavor of butter was derived from three sources viz., food, the period of lactation, and the bacteria caused by surroundings. Some foods developed good flavors and others bad flavors. The English markets desired a paler butter than the Canadian market. One danger to be guarded against in pasteurizing cream was to avoid a cooked flavor. A starter is absolutely necessary where the cream has been pasteurized. However, more depends upon care than on the starter. He then went into a detailed description of the process of butter-making. He did not believe in much washing of butter, if butter was for immediate use. The best fine salt should be used in butter-making.

pasteurization of cream, the alkali test,

JAS. A. WILLEY, Exclusive Agent, considered that two things least were essential now in butter-making-the use of a starter to secure the right flavor, just as women use SUCCESS a starter, known as yeast, to make bread; and the other is, to know just when cream has attained six per cent of acidity, which cannot be known to an exactness except with an alkaline testthe principle being that of counting the lumps of sugar one puts in his coffee to make it sweet enough; the number of the cream sufficient to produce a pink color, acidity of the cream. He was in favor of churning thicker cream, and at lower temperatures, as there was no dispute about its being the better way, and gave the most exhaustive churning. He knew that butter churned low down in the 50's did not require as much washing, and was in every way better grained. He was in doubt as to whether pasteurized cream should be cooled down low before ripening or afterwards just before going into the churn. If all the conditions could be made right, there would be no call for pasteurizing cream. It was simply a process to kill and render neutral by high heat the things which should not have fallen into it.

See our Special Offer on

## A LITTLE SUFFERER

Face, Hands and Arms Covered With Scrofulous Humors-How a Cure Was Effected.

"When five years old my little boy had scrofula on his face, hands and arms. It was worst on his chin, although the sores on his cheeks and hands were very bad. It appeared in the form of red pimples which would fester, break open and run and then scab over. After disappearing they would break out again. They caused intense itching and the little sufferer had to be watched continually to keep him from scratching the sores. We became greatly alarmed at his condition. My wife's mother had had scrofula and the only medicine which had helpd her was Hood's Sarsaparilla. We decided to give it to our boy and we noted an improve ment in his case very soon. After giving him four bottles of Hood's Sarsaparilla the humor had all been driven out of his blood and it has never since returned. WILLIAM BARTZ, 416 South Williams St., South Bend, Indiana.

druggists. Be sure to get only Hood's. Hood's Pills cure Liver Ills; easy to take, easy to operate. 25 cents.

## Before Buying New Harness

own goods and can save you money.
King Harness Co., No. 24 Church St., Owego, N.Y.

# TREES-SHRUBS-ROSES

ELLWANGER & BARRY, Mount Hope Nurseries, Rochester, N.Y.

LIVE STOCK FOR SALE.

# ST. LAMBERT.

HOBART FARM, Dover, N. H.,

Wattaquottoe Farm, BOLTON, MASS. A. J. C. C. Jerseys, bulls, cows, heifers and calves for sale by JOHN A & PAUL CUNNINGHAM.

## **GUERNSEY CATTLE**

Choice, well bred Stock a Specialty.

PLYMOUTH ROCK POULTRY White Barred. Fowls are VIGOROUS, and layers of Brown Eggs. Address CLOVER RIDGE FARM.
Peterboro, N. H.

### FINE JERSEY BULL CALVES For Sale.

For particulars address

CASTLE FARM, CHARLES RIVER VILLAGE MASS.

# BIGGEST POULTRY BARGAIN

OF THE YEAR. Salt should be distributed while the but- FOR SALE OR TO LEASE with stock ter is in a granulated condition. He and tools. 37 acres, 12 cu tivated, 25 timber fit for building purposes. 8 room house. counseled the putting up of butter in spring water in house, Barn 22x40. 3 neat shape, and in attractive parcels. A poultry houses 100 capacity each, built on small cardboard box with the name of scientific plans. All buildings in first-class ondition. Spring through farm. Fruits the dairy prirted on it was used at all kinds for home use. Stock consists of Kingston with advantage. The boxes 150 laying W. Wyandottes, W. R. C. Legcost about half a cent apiece, and they Egg Incubator, Lamps, Charts, Testers, etc. command an extra cent on the market. Horse, new milch Cow, harnesses, wagons, A box for the British market should be sleigh, hay and other feed sufficient until about a cubic foot square, and hold miles to village, post office and station: 2 about fifty-six pounds. The inside of lines railroad, 10 miles to Holyoke, Chicopee the box should be lined with paraffine and Northampton markets; 25 miles to Springfield. Price, \$1500; \$250 down, balce secured, or will sell personal for \$500, He detailed the different methods of and rent farm for 1 or 5 years for \$75 per

with Fertilizers. To use fertilizer successfully and profitably a man must know

what to use and what he does use. There is but one form in which nitrogen ("Ammonia") is available to plants as soon as it is applied. This form is **Nitrate.**Any agricultural chemist will vouch for the truth of this statement. If the nitrogen in a fertilizer is not in the from of Nitrate it

is not in the best form. You can save money by mixing your own fertilizers. By using Nitrate of Soda, instead of the insoluble forms of nitrogen usually employed, you can obtain the best possible results. Free A 40-page book, "Food for Plants." Tells all about mixing and using fertilizers. Please ask for it.

S. M. HARRIS Moreton Farm, Monroe Co., N. Y.



# Poultry Farms For Sale

2.7 -ACRE FARM, part in extra fine pine tim-ber balance choice grass land and fruit garden, etc., well fenced. Cottage house, 7 rooms, pantries, etc., well arranged. Barn with J. U. U., JEKSEYS

ones For Sale. Send for Prices and Pedigrees.

Communication of the prices and Pedigrees.

room for 300 hens. Good water. A very cosy, sunny home, fine for old couple. Price \$1500, \$1000 down.

\*\*Breezy Hill Fruit and Poultry acres well divided, mowing and pasture, near one of the best markets in the State. Brick house, 10 rooms, painted, 2 open for places, wood house, barn, milk and lee house, greenhouse for early vegetables, bot beds and sashes, hemnery for 100 fowls. All buildings in good condition, high, sightly and healthy location; very fine neighborhood. Fine apple orchard in bearing, 2 peach orchards of 300 treas, 200 bearing; young orchard of apple, cherries, plums just beginning to bear; ½ acre black and red raspberries, strawberry bed, some currants and blackberries; 150 choice grape vines, bear ing finely. Ready sale for vogetable plants; vegetables of all kinds grown and readily sold, the owner having built up an established trade for all products. Will include pets, crates and boxes, upwards of 1000; also stock and tools, meaning horse, cow, fowls, and all farming tools with fruit and vegetable route. This property is free and clear; owner will sell \$1800, ½ cash Plenty shade, shrubbery and flower bed; faces south, village in sight.

\*\*Lower State Brick house, 10 rooms, painted, 2 open for the fruit. 2-story house 9 rooms, 2 large that windows, plazzas and bay a stable, fruit. 2-story, thus at sink running water at barn. With two set bollers. Barn 60x38; 16 the group at sink running water at barn. With two set bollers. Barn 60x38; 16 the group at sink running water at barn. With two set bollers. Barn 60x38; 16 the group at sink. Tunning water at barn. With two set bollers. Barn 60x38; 16 the group at sink. Tunning water at barn. With two set bollers. Barn 60x38; 16 the group at sink. Tunning water at barn. With two set bollers. Barn 60x38; 16 the group at sink. Tunning water at barn. With two set bollers. Barn 60x38; 16 the group at sink. Tunning water at barn. With two set bollers. Barn 60x38; 16 the group at sink. Tunning water at barn. With two set bollers. Barn 60x38; 16 the group a

Z electrics 25 miles from Boston between two of the best markets in Massachusetts 10-acre farm all cleared land, and in fine state cultivation 8 room house and stabl, built 7 years; variety fruit; some 3000 strawberry plants set in spring of '97. One cow, harness, buggy, fowls and tools, Price \$3200.

RAND FOR POULTRY AND GARDENING 514 acres wi h 240 ft. frontage; 2½;
h grass, ½; plowed, balance not cultivated;
about 4 acres nearly level; 55 fu I grown apple
trees al bearing (40 Baldwins, 5 sweet); 25
quince, 4 pear, 5 plum. 25 currant. Fine new
hen house 8x42: never failing well, attractive
mo ern house, one year old; parlor finished in
oak handsome fireplace and mintel; remainder
in Carolina nine and courses; nalls parlor and oak handsome fireplece and muntel; remainder in Carolina pine and cypress; nalls, parior and dining room have polished oak flors; china closet with glass doors in dining room; new set Holland shades an 2 straw mattings go with house; house warm and sunny, cellar dry; bath room has bowl, tub and closet; open plumbing; house fully heated by furnace and wired for e ecric light; healthy location, fine view of country; American neighborhood; hydrant near in case of fire. Half hour's ride to Boston. Price \$4000,

Willer of '96 and '97 kept 24 head and 3 hors point apples, etc. within stone's throw of B. & M. depot and electrics. In town of 8000 inhabitants; 1½ sto y house. 9 rooms. 4 light glass windows, painted and b inded, nice stable, carrage and poultry house, all in good condition. Price \$1100. will exchange for farm not too far from city. Only 18 miles from Boston, a fine place for mechanic.

J. A. WILLEY, 178 Devonshire St., - - - Boston.

FOR SALE BY

DOGS. FANCY FOWLS, PIGEONS, CANARY BIRDS RABBITS, and GUINEA PIGS.

MEDICINES for DOGS and BIRDS. MANGE CURE WHICH BEATS THE WORL Also Seeds of All Kinds.

### MOSELEY'S OCCIDENT CREAMERY.

EVERY FARMER AND DAIRYMAN. Send For Circulars.

MOSELEY & PRITCHARD MFG. CO.

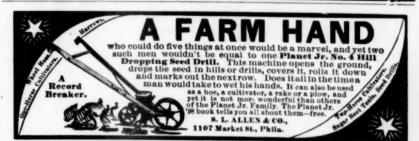
Clinton, lowa.

would be cheap, but I have some feed at six dollars per tou that is as nutritious as hay. Of course your cattle must have some bay, but you can feed nuch less hay, and make up the required weight or bulk, with this feed Sold in any quantity at 30 cents per 100 lbs, delivered at depot in Boston, the bags are 10 cents each, returnable at same price, or you can send your own bags if you prefer. Will send you a trial lot of 300 lbs on receipt of one dollar, which will give a chance to see it, and try it on your stock. I have a few small cars of 12 tons each for \$50, you to pay freight from Boston. These would not be quite as uniform in quality as these advertised above at six dollars per ton. I will refund \$10 for the bags if returned within 30 days, which will make the cost of 12 tons only \$40. Terms, cash with order. Better be quick and order a car of it. C. A. Parsons, 154 Commercial street, Boston, Mass. HAY AT 86 PER TON

## TREESANDPLANTS Fruit and Ornamental.

FREIGHT PREPAID.

Millions of them. Sample Currants mailed for 10c. Catalogue Free. LEWIS ROESCH, Fredonia, N. Y.



FOR SALE. Poultry farm of 35 a land, fine orchard, excellent but 6 miles from Salem, and 22 from Bo utes walk from both steam and elec utes walk from both steam and electric poultry houses, (rat and vermin proof) house 16x108, hot water heated, cook 12th with two (2) set bollers, incubated, encounted, all poultry buildings new, best of stock barns, 42x95, 2 carriage 1 ton ice house, extra fine cellar under bu good house 13 or 14 rooms, nice shade high, good outlook, on main road, gooright at door, a business of 2.500 to 3.0 done yearly, and now kept up. Wills without stock (some nice choice storwishes). Price will be right, owner dichange affords some one an excellentially, personally inspected.

Farms for Sale.

\$\frac{3000}{\text{BUVS THIS 5-ACRE FARM,}}\$ all new, elevated, beautifully situated, land level and good, apples and pears. Buildings built a years, house has plazza and bay window, barn clapboarded and painted. Electrics pass door. 16 miles out.

2 MINUTES to steam car station, 5 minutes to electrics, 25 miles from Boston between two.

SSEX CO — Farm 150 acres. 2 station. 1 mile to electrics; 30 acres. 20 miles howing, 45 pasture, 25 meadow woodland, cuts 50 tons bay, will easily tons; milk sold at door; 80 apple tree applears and peaches; good land. Watered apprings and aquedut. House 2 story, 1 m good ord r. Barns 36x60 and 32x sh-ds, cornbarn, work shop, etc. Price Suitable for gentleman's farm or course.

OUBLE VALUE in this 20 acre farm. When the second of the s

LASTABLISHED CREAM and MILK Busines

SUMMER BOARDING.— 400 acres, sin one of the pleasantest towns in c New Hampshire, well divided; cuts 50 ton all by machine; keeps 25 to 30 head and Valuable wood and timber lot. large amount Two-story house 20 rooms in first-class con-cemented cellar, milk cellar, ice house, 2 cemented cellar, milk cellar, fee house, 2 large barns, clapboarded and painted: carriage house 20x30. Running water at all buildings. Borders a beautiful lake for iong distance. Fine shade trees. Summer rustic house. Low tax rate. Everything up in first class shape for country farm or st. amer boarding place, with a first class trade established. Good sugar orchard 200 buck-ets. Price \$450°C. Very easy terms. Only 1 mile to two villages. Where can you find a better bar gain! E. H. Carroll, Warner, N. H., or J. A WILLEY, 178 Devonshire St.

CIDER & VINEGAR WORKS TO LEASE. For term of years. 18 miles from Boston, near several other large markets. House of 7 rooms (built 5 years) and stable room. \$1.000 to \$1,200, easily made yearly. The entire plant in first class condition. Stock and machinery for sale. J. A. WILLEY, 178 Devonshire St.

CITUATED between two of the best market

ACRES on MAIN LINE B. & M., ten miles from Boston. Soil very best of black loam. Fruit consists of 80 apple trees, 40 plum. 36 peach, 6 cherry, 6 quince; 15 shade trees. Bouse 10 rooms and bath; stable 30x32, cellar under all. All buildings painted and blinded and built three ears ago. Price \$5500.

YORK COUNTY, ME.,—1 mile to village. 8 to station. 100 acres nicely divided, lies on southerly slope of beautiful ridge. 10-room bouse and ell. Barn 37x65, several out buildings, Assessed \$2100, F. & C. Will sell farm, tools and sessed \$2100, F. & C. Will sell farm, to horse \$1700, \$600 down, or farm alone \$500, bal. \$100 yearly. Good place for boarders, and for poultry raising.

2-ACRE VILLAGE place in A1 order near P. O., stores, etc. \$1500.

nam, Cohasset, Scituate, Duxbury field, from half an acre to 200 acres

J. A. Willey, 178 Devonshire St Room 502

Some New Hampshire Farm Bargatto particulars of which can be had on ap plication at this office or of E. H. Carroli Warner, N.H.

Apple Orchard. Wanted a suug place, with young trees preferred. Anyone having such to sell should consult. J. A. WILLEY. 178 DEVONSHIRE ST., BOSTON.

10,000 APPLE TREES, 9 Cents each, 5 to feet. Send to G. B. Stone's Wholesale nurseries Dansville, N. Y., for 80 page Catalogue. Secure varieties now. Pay in Spring.

Since we advertised the Mascotte Gold Mining Company in this space, we have contracted for the sale of treasury stock to the amount of \$125,000 cash, to be paid as needed.

Now we are offering 100,000 shares of treasury stock of THE WHITEHORN MINES COMPANY at bed rock price, or \$25.00 per thousand shares. Whitehorn is the new mining camp that is now having the rush, and the mines of this company were the first secured by Mr. You can buy Hood's Sarsaparilla of all A. L. Whitehorn, for whom the district is named.

For large profits and safe investments, write us. All the stocks and properties we handle are as represented.

# The Kendrick Promotion Company,

\$50,000 paid-in,

W. F. KENDRICK, Pres't, No. 505 Mining Exchange Building.

DENVER, COL.



### POULTRY.

### Poultry Notes.

Where houses are built on a hillside, the water may be piped into them even during winter, if a place is fixed at the lowest part of the hill through which the water can be drawn off every night. A water supply in every house during winter is a great convenience.

A very successful nest for the early setting hen can be made from a barrel laid down flat and facing the wall with room enough for the hen to enter. The front of the nest should be blocked up a little. Nests should never be made so that the hen will need to jump into

Farmers who intend to try grading up their towls with pure-bred males, should remember that there is almost as for crossing, if he is of the right strain keys. and vigorous.

pay to heat hen houses for layers. The can be restrained somewhat by comhouse are a lazy, sickly lot. We do not leg a cord attached to a block of wood. bird will eat clean, and no more. Grit Chautauquan.

tains will give trouble in winter by oc- der hens. casional freezing. It the fountain is of the jug pattern it may be kept sufficiently warm to prevent freezing by enclosing the main part in a half barrel, so space around the front is filled with fermenting horse manure. We must have read. say, however, that the manure key and unpleasant, and upon the whole a of giving warm water two or three times a day in ordinary dishes.

A splendid food for rapid fattening or egg producing is buckwheat meal when being fattened should be fed oftener than ordinary, three or four times a day. Fattening coops should be kept rather dark. Old birds, however, that have been kept until this

fattening fowls plenty of grit. A great teach him incidently whether or not he many people make the mistake of shut- is the right man for the business. ting up fattening fowls in a small coop with smooth floor and no gravel, feed them high and expect them to put on flesh without being furnished with try with sharp grit.

the broiler business who will get up a December. If they have plenty of room Of course, to meet with the best sucbird that is as full-breasted as the Dork- and are properly fed, there is no reason cess, this business should be conducted ing, as yellow-meated as the best strains why their eggs should not be fertile by artificial methods, as hens will not of Plymouth Rock, as fine-flavored as quite early in spring or even in winter, set in time to command the high spring the Langshan or Game, as rapid grow- if incubator eggs are desired. it. The best qualities of the Dorking without much injury. and the White Wyandottes combined The eggs for setting should be gath- together. would come fairly near the mark.

with the mash, and some allow the hens stock, well fertilized. to help themselves.

Gluten meal is becoming popular for poultry, because while not an expensive food in proportion to its food value, it much the same.

thrifty-looking turkeys are found on is wonderful, surpassing even that of oats at noon. Keep grit and ground profits will be in the fall. He leaves farms having high, dry land which has the best breeds of hens, often making a oyster shells constantly by them. We nothing to chance, and wastes little farms having high, dry land which has a light growth of grass and where a new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler has lately been hundred and seventy-five eggs per sea new breeding gobbler h introduced. They generally do best on son. land where they have not been kept for With proper management and care, Poultry. years. As a rule it is more difficult to the Pekin duck as an egg producer for raise them each year they have been market is far more profitable than the kept on a place, especially if a large hen; and though it costs rather more number be grown. Twenty years ago to feed a duck than a hen, yet the greater class milk will be shown at the next steadily advancing, as though all weath it was easy for any one to raise turkeys. number of eggs obtained, together with Ploughman Farmers' Meeting. turkey diseases become prevalent. market, will usually leave the balance Many in the East have given up turkey-raising on account of loss from disease, those produced being inferior stock, and on account of Western competition. In turkey-raising, as in producing any other crop, it pays to raise the best."—

Samuel Cushman.

Many in the East have given up turkey-raising on account of loss from disease, thought that the greatest profit in the poultry business was not so much in eggs as in growing young birds for the early market.

Hood times to Combination and has 50 per cent of his blood. Solid color. Dropped Nov. 30, 1897. Sire, Mint, sire of 3 in 14 fb. list, by Diploma, sire of 3 in 14 fb. list, by Diploma, sire of 3 in 14 fb. list, by Obam, Brown Bessie 13th of Hood Farm, by Brown Bessie's Son; second dam, Plumage, 17 fbs. 5 oz., by Diploma. Write for scales at five pounds at ten weeks old,

e

d

One breed is enough for most people. and a price of thirty to thirty-five cents

Nothing will make the hens happier

ket, are good enough. Hang them up birds room enough to exercise in. with the morning mush.

### Pea Fowls.

much difference between strains as be- and is as easy to raise as the turkey. Its are not as subject to disease as hens, yet ter on the broken comb, making no furtween breeds. Try to find a strain that great drawback is, the loud noise made they will not thrive in filth. has not been weakened by inbreeding, by the males. They make good pets What the breeder wants is a liberal is something touching in the story of for something better in the future. He and possesses in the highest degree, the and will become very tame. It is nesupply of good, strong, fertile eggs these brave little defenders of stores and is interested in the work of the entire qualities for which the breed is noted. cessary to protect the young birds from early in the season, eggs that will pro-A cull may be as good as a prize winner wet and cold the same as young tur- duce healthy young birds, and turn when they see their treasure broken and along the public roads and stocks

Every year somebody writes to the habits are restless and none should be jured by the improper feeding of the does not redound to the habits are restless and none should be poultry editor asking whether it will kept if there are near neighbors. They mother bird during the laying season. and the thought of it quite reconciles him that others will reap more benefit answer is always, no. Hens in a hot pelling the male bird to wear upon his ingredients, and quantity just what the the genus homo since time began.—The himself. He believes in his own work, know of a single practical breeder who There is some demand for pea fowl is absolutely necessary, and is one of believes it pays to heat houses for ordi- stock from owners of fine estates and the essentials. We not only keep it, park managers. The best way to start together with cracked oyster shells in

### The Broiler Fever.

There is an annual slaughter of the in-

Such persons almost always go into

Of late years there is much competichance of success. There is a better purpose, which we consider next in Moisture thus produced in the hive kets. But if the beginner has the broiler fever very badly let him bank his of turnips, which we steam until they ter. money and relieve himself with buying or turmps, which we seem in the food. time will be fattened at a loss during cold weather.

money and reneve himself which are soft, and mix them in a second-hand incubator, or making one for a few dollars and fixing up his own.

This the birds relish highly.

The first point is to sta bran are the best material. Give him a great deal of experience and may

## A Right Start.

fattening steer as to fail to supply poul- February, March and April. Push duced price for his product. In this, should be removed from about the The man will do a good service to to lay during October, November and catches the worm."

the Langshan or Game, as rapid growing as a cross-bred and with white pin
Breeding stock should be given plenty uct reaches the market, you will find while snow is on the ground, and may feathers. Such a bird would come pret- of room while growing in order to give that artificially grown birds have had be done by the ground, and may be done by the ground shading the ty near perfection, and there is no rea- good results. After attaining full growth son for discouragement in trying to get fowls will stand closer confinement or more, and that two months is worth entrance. Shading may of itself pre-

would come fairly near the mark.

Most of the large poultry growers keep charcoal on hand as a standby along with the bone, oyster shells and laying or early spring as will hatch in winter or early spring as of wheat hrm, one part of wheat hrm, one par grit. Some feed it powdered, mixed well as at any time if they are of good feed three parts of wheat bran, one part

## Handling Ducks.

is less fattening and contains more egg we have found it under more perfect parts of wheat bran and corn meal, material than corn meal. Gluten feed control than any other bird we have twenty per cent. of Quaker oat feed, ten is more bulky than gluten meal and is ever attempted to handle. We can grow per cent. of boiled potatoes or turnips, preferred by many breeders. The gen- flesh, feathers or bone at will, and un- fifteen per cent. of clover rowen, green eral composition of the two feeds is der proper conditions can compel her to rye or refuse cabbage chopped fine, five actions and ideas, and when he begins "The largest flocks and the most four and a half months. Her fecundity they will cat, with a lunch of corn and ably close approximation of what the

When a place or region is overstocked the higher price they command in

Two breeds make extra work and more per pound obtained for it, it makes the than that are a genuine nuisance. business very profitable; but this can "If your stock is not as good as any only be done by making the conditions The Sense of Property Rights in drained bottom lands. Each crop is on the market, find out the reason and right for the laying bird. She must remedy it. If you understand your bus- have warm quarters, the best of care, iness there is no necessity of your not generous feed and kind treatment, in That bees have a sense of property tion and cultivation; and each crop is having the best grade of poultry pro- order to secure early eggs and fertile rights is shown through their actions in watched over with the intelligence that duced. There is no better place than ones. To do this, if young birds are defending their stores from plundering turns everything favorable to its advando not contain enough right here in Massachusetts to produce desired, they must be hatched early and swarms. Bee-robbing usually takes place tage. A dry hillside, a rich bottom or W. D. Rudd. fed on well balanced rations, to give when there is little nectar to be taken a cold, wet swale is each in its way pethem time for full development. The from flowers, and probably hunger in- culiarly adapted to some certain crop; on a sunny day than a good dusting ters before the first of December, plac to note that strong colonies are seldom humors it, and in the end reaps the rich box. If no dust has been provided ing from thirty to thirty-five together attacked, the weaker ones being the vicsifted coal ashes are better than nothing. in a pen. Twelve by twenty feet will tims. The fury with which the owners In a way, he is a man of theories, but The standard green food on most be large enough, if kept clean, with a of the honey will fight for its retention the theories accompany practice, and in poultry farms is cabbage. The soft or yard of corresponding width outside one is sufficient, when once seen, to convince no way antagonize results. The end the phosphoric acid and nitropoor heads, nearly worthless for mar- hundred feet long. This will give the any doubter that bees, at least, have a is the justification of means, and what-

by the stump and let the hens jump for These yards should have good natural swarm is overcome and the queen killed, the way to its accomplishment, is certhem. With plenty of cabbages and drainage, otherwise they will soon be- the bees will desert and join the robbers, tain of his sympathy. Improvements plenty of clover hay to be fed steamed, come filthy in the extreme. We sweep and help carry their own stores to the that broaden or hasten results, or simpoultry keeper can get along without our yards once each week during the hive of the marauders. This shows that phry complex methods, meet his apother green food. The refuse apples summer. There is no harm in letting it is a matter of property and not indishould be fed to the hens and the small the birds out on pleasant days during vidual animosity which inspires them, far more than a mere hour earned. He potatoes should be boiled up and mixed the winter; snow is no objection, pro- otherwise they would fight to the death. might be called a practical theorist, vided the weather is not too cold. They Bee-hunters say that when taking up a but more than that, he is the true phi-The pea fowl is good for table use, absolutely essential, for though ducks up, and, defeated and despairing, clus-

They live from 20 to 25 years. Their often the health of the young bird is in- hives is a barbarous performance and cally illustrates his theory of timber late their food.

two acres of rye, eighteen inches high. times. tons of fine clover rowen stored for the chaff, and the result is dry hives.

been inbred until their constitutions are completely debilitated, are in no condition for reproduction. Strains that do not begin laying until March or April are more or less unprofitable, because when their young are ready for the knife the best of the spring market is

prices. When the natural grown prod-

fodder. Feed this mixture twice a day, Rural. In our experience with the Pekin duck all they will eat. For laying birds equal

### APIARY.

birds should be housed in warm quar- cites to ill-gotten gain. It is interesting and the evolution farmer knows it, and

### More About Bees in Winter.

In most hen houses the water foun- is to get some eggs and hatch them un- boxes constantly by them, but mix it in When thin hives are used for winter- comes the community's belief, and his their food. They must have something ing bees a great amount of moisture is success the community's success. Priduring their confinement during inclem- produced inside of the hive by the bees; vate improvements become public iment weather to enable them to as im:this settles on the inside of the hives provements, and everywhere, about the do wast good." Third edition, revised proved. Price only \$1.00. For sale by and consequently freezes into ice. This farms and on the public roads and even One ingredient which we consider of ice of course melts in warm weather. in the towns, may be seen evidences of that the mouth part projects from a nocents on the part of the people who the greatest importance is green food, This explains the cause of the water frenotch cut from the lower edge. The begin the poultry business knowing which should compose nearly one- quently seen running out of the hives be termed the revolution farmer. nothing about it excepting what they fourth of the whole. We have some and down over the bottom board at such Frank H. Sweet in Farming World.

the most difficult branch of the busi-This is cut three-eighths of an inch long In thoroughly packed chaff hives this ness; that of raising broilers and invest is prospect of snow we cut large quanand unpleasant, and upon the whole a \$500 or \$600 in a house with a superdoubtful improvement over the method \$500 or \$600 in a house with a supertitities of this in a frozen state and pile of honey, hence do not produce as much abundance of glass and a costly steam it up on the north side of a building. moisture, and the thick walls of the It will not heat in this condition. Should chaff hive retain the heat of the bees to this be used up, and the ground still be such an extent, that no freezing occurs. tion in the broiler business, and a be-

prospect for the average man in producout of that material for feeding. We unhealthy, and it is of great importance also grow about one thousand bushels to prevent it by good protection in win-

For fattening, corn meal, gluten meal, cotton seed meal and a small proportion thundred chickens the first year will give been introduced until their constitutions are confined in the hives for a great length

Snow is almost sure death to bees when they light on it, and only proveotherwise when the atmosphere is warming very rapidly.

When the snow is on the ground and teeth. Might as well pull the teeth of a Save the best pullets hatched during gone, and the grower must take a rcthem along fast and they will be ready as in many other cases, "the early bird hives, but only at a time when the bers are liable to fly; it should be well cleaned from the alighting place in front of the hive, so that the alighting place proper may dry off and warm up.

Bees may be, and should be, prevented from coming out of the hives more than all the rest of the season put vent it, and used only when it will ered often and not allowed to get chilled. My formulas for feeding breeding against the south side of the hive in answer the purpose. Leaning a board of Quaker oat feed, five per cent. of of Quaker oat feed, five per cent. of taken not to close the entrance proper beef scrap, five per cent. of grit, and all to the hive, or a stampede may take the green food they will eat in the shape of corn fodder cut fine, clover or oat and killed.— A. H. Duff in the Western

## The Evolution Farmer.

He is a well balanced combination of lay at five months old, and often at per cent. of grit. Feed twice a day all work in the spring, can make a tolercold water. - James Rankin in Farm planted by "signs" and "prevailing winds" and "phases of the moon;" he is more practical, and while he makes shrewd forecasts for a few hours or How to get first-class prices for first days ahead, prefers to keep his work SECOND HAND CREAM SEPARATORS er and conditions would work to his

> And each year makes him more independent of atmospheric influences; his wet land is thoroughly drained, and ped Nov. 30, 1897. Sire, sire of 3 in 14 fb. list, by oma, sire of 34 tested cowe. Brown Bessie 13th of Hood in by Brown Bessie's Sonje and dam, Plumage, 17 fbs. 6 oz., by Diploma. Write for price.
>
> HOOD FARM, Lowell, Mass.
>
> HOOD FARM, Lowell, Mass.

## season be wet or dry, rarely loses a harvest on either his hillsides or well-

given the best possible conditions of can be raised at a profit, and growth, in the way of seed, soil, loca- the yield enlarged, if properly

close study of both, and whether the

sense of property. When the robbed ever tends to its increase, or to smooth enjoy it hugely, especially during a bee-tree, or a beehive for that matter, lanthropist, whose energy is expended thaw. The pens inside should be kept the bees will fight furiously until their in advancing and perfecting his own dry and free free from odors. This is comb is actually broken; then they give improvements. No matter how well ther effort to save themselves. There yards, he is always longing and aiming them out in a condition to live. Too ruined. "Taking up" bee-trees and bee- his brooks with trout and practiand the very confidence of his belief is an insurance of success. Little by lit tle the neighborhood is drawn into his way of thinking, and his belief be-

Which Rides? When a man is sick his ork rides him instead o the means which supports fort and prosperity becomes an over-whelming burden weighing him down. He has

down. He has no strength, no ambition. He feels that there is noth to stagger along un-til the awful pres-sure of disease and trouble at last crushes him to

keeps the upper hand of his work, getic. Dr. Pierce's Golden Medical Discovery has brought the best

weighed down, over burdened men and women by giving them the physical strength and stamina to carry on their work efully and easily.

irregular; I would imagine I saw object before my eyes. I had pain across About December, 1896, I began feel worse than usual and was beginning would have to suffer the remainder worse than usual and was beginning to trink I would have to suffer the remainder of my life. I was greatly discouraged. I described my case to Dr. Pierce's staff of physicians and they directed me to begin at once taking the 'Golden Medical Discovery' according to directions. I did so, and am happy to state I experienced most gratifying results, as all the unpleasant feelings have entirely left me. I have now a very good appetite, relish my food, and am No remedy relieves constipation so nickly and effectively as Dr. Pierce's

quickly and eff Pleasant Pellets.

WILL BE HELD

Saturday, February 12, 1898. Place-Wesleyan Hall, 36 Bromfield St Time-10 o'clock. Essayist-George H. Ellis of Newton Center, Mass.

Subject -The Production of Milk for a First Class Market. Everyone Freely Welcomed. See announcement in Editorial Column.

## FERTILIZERS.

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(f various sizes and different makes. These machines are in first class condition, having just P. O. BOX 856. Philadelphia, Pa.

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# Vegetables

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Vegetables need plenty of potash - at least 10% - besides

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crease the Crop without Corresponding Cost of Production. Manures and Fertilizers The Soil. Depth of Planting. Seed. Culture The Rural Trench System. Varieties, etc. It i: respectfully submitted that these experiments at the Rural Grounds have, directly and indirectly, thrown more light upon the various problems involved in successful potato culture than any other experiments which have been carried on in Farmers' Meeting America. Price, cloth, 75 cents; paper so cents; prepaid.

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Losses paid in 1897 **\$43 125.46** Dividends paid in 1897. \$70 897.29

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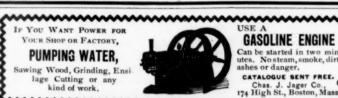
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BOSTON, FEBRUARY 12, 1898.

new direction.

# Saturday, February 12, 1898, 10 A. M

ESSAY by GEORGE H. ELLIS of West Newton, Mass. Subject, The Production of Milk for a First Class

New England as one who has been able to build up a dairy business which supcisco and other locations are proposed by the true story of Lowell's suspension from collaboration. I feared I should losis before the committee on agriculture, plies the best class of trade, and is their friends. It is probable that addiwholly independent of milk contractors tional dock facilities will be given to both many years absurd and absolutely unfounded and the regular scale of prices. The pro- Kittery and Charlestown. duct of his farms commands the highest prices and justly so, for his patrons are zeliability of his dairy products. He has the possession of one moon, but astronconsented to tell the farmers who attend omers have long suspected that there the PLOUGHMAN Farmers' Meeting his was still a second body which owed alleexperience in the production of milk for glance to our planet. There has been a high class market and it will be of es- noted a small but constant acceleration of pecial importance and interest at this the motion of the moon, the cause of time when so much is being said as to the which has, until lately, been unexplained. purity and quality of the milk furnished It is now announced that this acceleraby New England dairymen and the low tion of motion is caused by a second tiny fruit imports. This action is causing a price received for milk has caused so much moon which revolves around the earth at agitation. The PLOUGHMAN invites all 2.7 times the distance of the large moon, who are interested in the subject to be the latter being 123 times as large as its

and saves the purse.

LOVE your farm and it will smile back at harvest time.

THE successful man thanks himself, but the chronic failure blames his luck.

could have been such a fool this year.

DAIRYING in connection with grain growing makes a good home market for the crop.

SOME milk farmers think they can better afford to lose their hay barn than their silo.

knowledge.

of the lark and gets up early about three which has not hesitated to express itself hundred and sixty-five days in a year.

want to eat. The men who find that out first and supply it are the ones who get interfered with by any hostile power. rich.

THE calf from a good mother may make a good cow, but the calf with two good grandmothers will be quite sure to turn out well.

Some farmers who are very careful to study up balanced rations for their stock. will allow their children at school to feed largely on cakes, pies and pickles.

are likely to get a little narrow and one- whole crews being lost. The shipping at Hamburg, and two trainloads of Amer- belt, where the Ben Davis is largely harvest has caused terrible distress

the country last summer for a change and fire alarm system not working, the elecmin infested, but in this instance no exmonths ago Major Alvord made a trip into bidden to refer to the matter. Private letrest. If the farmers would return their tric signal systems on the railroads were amination whatever was made. The Maine and New Hampshire, looking into ters from Tamboff, in the province of that compliment this winter and spend a little almost totally disabled, and this caused subject is one for a thorough investigation the dairying interests of those states. He name, southeast of Moscow, say the peas-

o let the rain into his barn, and his cows into a local standing at the station. Speaking of this Mr. Brackett, the Chief than usual. In response to an inquiry as and horses have endless fits of sneezing Forty or fifty persons were injured but of the Pomological Division said: over the musty hay. Slack never thinks none fatally. The second was similar in of repairing it except when it is raining character and occurred on the Fitchburg, sion was made to prevent the introduction "I am sorry to have to say it, but Canhrough the hole, and then the roof is too four people being injured. s lippery to work upon.

will feed them better than he would poor but because of the fact that six brave firecows, he will raise more stuff, make bet- men lost their lives and four others were er manure, sell more milk and butter, badly injured. The building in which be no wolld reason for excluding the cheese. We are going to attempt sometake more pride in his occupation, and the fire occurred was an old one, originally both farm and farmer will grow richer. a church, and used afterward for various

There is more Catarrh in this section of the ountry than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years doctors pronounced it a local disease, and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven catarrh to be a constitutional disease, and therefore requires constitutional disease, and the first together water used in putting out the fire, together with the weight of the snow on the roof, caused the giving way of the floor beams, sending downward the large force There is more Catarrh in this section of the treatment. Hall's Catarrh Cure, manufactured by F. J. heney & Co., Toledo, Ohio, is the only con-titutional cure on the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly on the blood and mucous ful. It acts directly on the blood and mucous from above the imprisoned firemen, it was

### CURRENT TOPICS.

All likelihood of Japanese opposition lands by the United States has been removed by the conclusion of an agreement between our government and Japan Persons desiring a change in the through its minister, which grants to the eddress of their paper must state where Japanese in Hawaii equal rights with phone wire which stretched across the Nervousness and Female Weakthe paper has been sent as well as the those in the United States after the treaty treaty gives to the Japanese all the rights The sacrifice of these lives may lead to a conferred upon the citizens of the most MASS. PLOUGHMAN FARMERS' MEETING favored nation, which carries with it the ings standing in the city, with regard to of the rights of franchise.

vessels being built for our navy makes will bear looking into. the enlargement of our dry dock facilities The next Massachuserts Plough- an urgent matter, and the subject is re-MAN Farmers' Meeting will be held at ceiving much attention. It is fully de-Wesleyan Hall, 36 Bromfield St., Satur- cided that some provision must be made, ning at ten o'clock. Mr. George H. Ellis shall be decided upon. The claims of of West Newton, Mass., will speak on many different sections are being warmly printed in the February Magazine Number my household duties owing to severe sickness, in connection with the suppression of the Production of Milk for a First Class pressed, New England being represented deals with Lowell's life and friendships in col. Mr. Ellis is well known throughout tery, while New York, Norfolk, Newport work when he was one of the editors of "Har-Mr. Ellis is well known throughout News, New Orleans, Tortugas, San FranNew England as one who has been able

News, New Orleans, Tortugas, San Franvardiana." Dr. Hale in this installment tells

debility. I had coldness of limbs and feet, and pose of bringing the subject of tubercu-

present and offers them a cordial welcome. small neighbor. Some spots which have appeared upon the sun, hitherto unex-THE farm account book stirs the wits, plainable, are said to have been caused by the attemps of the ambitious little moon to eclipse the brilliancy of the sun.

Representatives of the English government now claim that there was no back down on the part of Great Britain on the Chinese question, that the opening of NEXT year you will wonder how you Ta-Lien-Wan was not made a condition, and that England stands firm in her position as to equal commercial rights in THE man who knows how to get a good China. England has no desire to acquire acome out of the land need not envy any- any Chinese territory but intends simply to make sure that her treaty rights, involving large commercial interests, are fully protected. Late dispatches report that China will probably not accept the British proposition of a loan, being led to make this decision through Russian influence. On the other hand, owing to England's opposition, the Chinese government will be unable to accept the MANY a man who knows what is good Russian offer, and is indulging in the farming is too lazy to do much with his hope that Japan will be satisfied with the payment of the war indemnity in instalments.

THE heavy snow fall is something of a Meanwhile in England, the sentiment is A SUCCESSFUL dairyman is a relative policy has awakened much dissatisfaction strongly. The trade between Great Britain and China amounts to about \$50,000,-STUDY what the majority of people | 000 annually, and it is of the utmost

The severe storm which visited this section last week has proved disastrous in its results, and as soon as communicamoney loss caused by suspension of business, delay in mails and railway travel. ary measures in the stock barn, veterina- total. But this was forgotten when the ncome averages better than that of the sea were told. In Massachusetts Bay, try. alone, thirty-seven schooners and other farmers' meetings once in a while will in the same ratio. In addition to the the frontier. Of course it is conceded Major Alvord, the chief of the Dairying provinces, especially in central and armers' meetings once in a while will in the same ratio. In addition to the district them up and do them good.

Thousands of city folks came out to and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occasioned by the disabling of the electric wires, and the greater loss occas compliment this winter and spend a little time in the city, the result would be equally beneficial.

almost totally disabled, and this caused two railroad accidents almost within the city limits. The first and most serious discrimination against American apples is

almost totally disabled, and this caused two railroad accidents almost within the city limits. The first and most serious discrimination against American apples is

almost totally disabled, and this caused two railroad accidents almost within the city limits. The first and most serious discrimination against American apples is SLACK's hole in the roof still continues Maine R. R., when an express train ran of Agriculture to be entirely uncalled for. improvements and spending more money way among them."

THE most hopeful sign of better things A disastrous fire occurred last Saturday o come on a milk or dairy farm is when in Boston, which roused the public sym-\_\_\_ purposes. At the time of the fire it was used for a manufactory of beds and maturfaces of the system. They offer one hundred olars for any case it falls to cure. Send for reulars and testimonials. Address, F. J. CHENEY & CO., Toledo (1) F. J. CHENEY & CO., Toledo, O. and six were taken out dead or dying, and four very seriously injured. Of the The only Pills to take with Hood's Sarsaparilla. referred it to a conference committee.

six who lost their lives, Assistant Chief John Egan was the best known, by reason of his daring service in the fire deto the annexation of the Hawaiian Isdeath in the fires in the conquest of which he has borne so large a part. At the Lincoln St. fire five years ago, he escaped with Japan takes effect in July, 1899. The burning building holding on by his hands. more vigorous examination of the build- These Poor Sufferers Have Found a rights of naturalization and the exercise their safety and adaptability to the purposes for which they are used. There are many old buildings in the city which The increase in the number of large laws were in force, and their condition

### Literary Notes.

The very readable series of papers which bility. Mrs. S. Taylor, of 251 West 17th St., hearing this week on the Bennett bill for by the Charlestown navy yard and Kit- lege, and contains some examples of his poetic suppression of the menses for over six years etc. The bill was introduced by Repreof the suspension [was simply and solely young Lowell's lack of regularity in the attendance Common folk have always been of the upon the college chapel exercises. (\$3 a year willing to pay well for the quality and opinion that our earth was content with THE OUTLOOK Company, 13 Astor Place, New

## Washington News.

It seems that the fruit export interests of the United States are likely to be seriously threatened by the recent action good deal of comment here, especially among officials of the Agricultural Department, where considerable effort has been made to enlarge our foreign market with the purpose of finding a ready and profitable sale abroad for our surplus of the foreign market is two fold; to profluenza and thus a source of danger to ful medicine." German breeders, calls forth expressions of opinion from people here well quali-

fled to speak on the subject. In their judgment Germany is simply German home market against American invasion, now recognized as a force which free, personally or by letter. is likely to affect the prosperity of the German farmers.

ican fresh fruit were forbidden to cross growa."

"The Germans claimed that the exclu- for cheese, he said:

# Constipation

Hood's

## A WOMAN'S SUFFERINGS.

Needlessly Endure.

nesses Ruin Many Lives.

Sure Way To Get Well.

Female weaknesses are more common today were built before the present building than ever before. Constant work and worry weaken the nerves and vitality, and female the mouth, loss of appetite, faintness, consti- growers of the state. pation, nervousness, sleeplessness, and trrita-



thus to keep our home market from being ful medicine. After taking it a short time I flooded and broken. The further infor- was completely cured of all my troubles. My

who are wise enough to accept the advice of those who have been cured. Countless numbers of people all over the land have regained seeking a pretext to discriminate against their health by this wonderful remedy, and are animals quarantined during the year, American agricultural products, both in crying out to their fellow creatures to take Dr. 5250 had been condemned and killed, and a retaliatory sense, in view of the action Greene's Nervura blood and nerve remedy, and for these animals the State had received of the United States in placing an extra be made well and strong. It is not a patent | \$5217.19; this included the hides. duty on German bounty-paid beet sugar, medicine, but the prescription of the most suc and further in an endeavor to protect the cessful physician, Dr. Greene, of 34 Temple Place, Boston, Mass., who can be consulted

16,000 barrels of apples shipped in a pack- trade in China. Germany, on the other hand, is becom- age never used by the California growers - Present session of Canadian Parlia- dents by making loans, to be repaid as nuisance just now, but it is good for the strongly in favor of a decisive stand by ing an important market for American on the claim that they were affected Cali-Great Britain on the Chinese question. Ing an important market and the excel-Lord Salisbury's somewhat vaciliating lence of the American product is so well is," continued Mr. Brackett, "the Gerrecognized that the German agrarians mans realize that our growers and farmview with alarm the inroads of our ex- ers are stealing away their markets from and sarcasm. porters into their home market. The re- them, and they hope by this discriminacent exclusion of all American fruit, fresh tion against us to discourage our ship-trepidation the approaching session of and dried and all nursery stock, under ments and so save their home market. Parliament. importance that this trade shall not be the claim that such products are infested Our apple market in Germany has grown with vermin and will do serious injury to very largely in the past year and while the trees and fruit of Germany, is clearly shipments there are not yet large, the a violation of treaty rights, as the pro- German field is most promising to Ameriducts so excluded were not even exam- can fruit of all kinds. It would be a pity at Brussels, has been indefinitely postined by the German officials to ascertain if it should be shut off. Our winter apples poned. tion with the outside world was once whether they were infested as claimed. have given very great satisfaction and are —The London Gazette announces the In point of fact they were not so infested. vastly superior to the native fruit. The appointment of a royal commission, disaster came drifting in. The direct In the case of the exclusion of dried fruit prices realized by American growers are headed by their royal highnesses the on the charge that it contained a percen- good. Hamburg market quotations for Prince of Wales and the Duke of York, tage of zinc from the evaporators used in December show Ben Davis, Baldwin, to secure adequate British representation the destruction of telegraph and telephone wires, as well as the cost of re-tors being provided with wood trays, it ranging from \$3.10 to \$5.24 per barrel. —An almost perfect fresco, painted by In these day of tuberculosis and sani- moving the snow figured up to a large was soon discovered that the evaporators There is work here for our officials both Domenico del Charlandigo, the illustrious used in Germany were provided with zinc at home and abroad in demanding that Florentine painter, has been discovered ary measures in the stock barn, veterinadistressing stories of disaster upon the
rians are doing very well. Probably their

distressing stories of disaster upon the
trays similar to those used in this counno unjust discriminations be made against in the Church of San Salvador D'Ognis-American products. The closing of our santi, in Florence. Among the figures is The immediate effect of the issuance of market in Germany for apples would a portrait of Amerigo Vespucci. vessels were totally wrecked or badly inthe decree was that 16,000 barrels of apaffect most particularly the Southern

—The St. Petersburg correspondent of FARMERS who work alone all winter jured, and the loss of life was large, ples were prevented from being unloaded Atlantic and Mississippi Valley apple the London Times says: "A failure in the

to the prospects for widening the market

of the San Jose scale into Germany, the ada has all the advantage in cheese. We statement being made that this pest was let her take the market and I am afraid brought into Germany through the ship- we shall never get it back; at least, not ments of California fruit. As a matter of soon. Our best American cheese is now nearly \$10,000,000. he owner begins to get better cows. He pathy, not on account of the money loss fact, practically no apples are exported shipped across the border and sold at an from California, and no apples shipped advance price as Canadian cheese. They in New York city. from there are in barrels. They pack have the name now for fine quality —The old soldiers of the Legislature be no valid reason for excluding the thing here at the Department next year Feb. 16. however, in the line of regaining some prestige in this matter for the American dairyman. G. E. M.

> -The St. Croix River is completely -The Japanese are to have full citizenclosed to navigation for the first time in ship rights in the United States under the ten years. A number of tugboats have treaty to go into effect July 1, 1899. been disabled in trying to break the ice, -Warrants have been issued for

-The agricultural appropriations bill homa.

### Beacon Hill Notes.

The bill for the special appropriation Some of the Agonies They for the Gypsy Moth Commission work has been signed by the governor and the regular appropriation will be passed up-

> the gypsy moth, and an order has been introduced and adopted in the house authorizing the committee to travel and the infested districts whom they wish to hear from.

A hearing was given by the committee weakness follows. As a result there is pain, on Tuesday in regard to the peach yeldischarges, suppression, irregularities, weak lows bill which has excited considerable back, inflammations, bearing down, bad taste in opposition among some of the peach The committee on agriculture gave a

"For years I have been unable to attend to an appropriation of \$50,000 for expenses and the amount named in the bill was of no special significance. The cattle commissioners ask for \$150,000, and Dr. Austin Peters, chairman of the cattle commissioners, briefly outlined the work of the thirds or even one-half of the value of he was confined was fifthy with vermin. the animal. L.F. Herrick of Worcester, testifled to the advisibility of revising the seccommissioners shows that during the tion of the law relative to compensation. The condition of the animal at the time year just closed 287 farms and 65 stables it was condemned should be taken into were visited by the commissioners, 415 Hill, Sharon, belonging to F.E. Burbank consideration when fixing the value of head of cattle destroyed at an appraisal has been sold to F. E. Cole of Boston for the same, he thought. Mr. Herrick of \$18,122, and 28 horses condemned, at a residence. I had been under a doctor's care all the time thought that the Massachusetts law an appraisal of \$1,085. The appraisals of agricultural products. The importance but got no better. I was utterly prostrated and should be modified to conform to the good for nothing. By the advice of a friend United States law relative to the condemvious years combined by more than of the foreign market is two fold; to provide a place for this surplus product, and thus to keep our home market from being thus to keep our home market from being full medicine. After taking it a short time I on their work. Referring to the constant thrown away which were only slightly mation that sundry ominous threats have nerve strength returned, my female weakness infected, and not in any way affected with been made by German officials against entirely left me, my nervousness disappeared. general tuberculosis, that were perfectly the importation of American horses, I slept well and was in perfect health. For safe and sound and healthy for food pur, claiming as a reason for their proposed this blessing I have to thank Dr. Greene's Ner- poses. Mr. Herrick spoke of the decrease exclusion that they are affected with in- vura blood and nerve remedy. It is a wonder- in the amount of general tuberculosis found. In 1895 the amount of general Such testimonials as these are always the tuberculosis was 32.6 per cent, in 1896 it means of curing thousands of suffering women was 25.1 per cent and in 1897 but 3.61 per cent of general tuberculosis was found. Mr. Herrick also stated that of 9991

-England still insists on equality of are well known in connection with all

ages under the libel law for using irony

France, the sugar bounty conference,

occurred at Winter Hill on the Boston & claimed by the people of the Department among the farmers. Men are making and other diseases are making rapid head-

## Read and Run.

-Joseph P. Smith; director of the Bureau of American Republics, has just died in Florida.

and there are a number of vessels frozen seventy-three members of the mob who burned Indians at the stake in Okla-

including the provision for free seeds dis- -H. E. Rand of Boston, who was tribution was passed in the National arrested in Houlton, Me., on the charge senate, but the house disagreed on irriga- of smuggling eight sheep which he had results, easily and thoroughly. 25c. All druggists.

Prepared by C. I. Hood & Co., Lowell, Mass.

Prepared by C. I. Hood & Co., Lowell, Mass. line between Maine and New Brunswick,

on later. The committee on agriculture intends to make an investigation in regard to the work done towards the extermination of send for persons and papers, thus giving them power to send for such residents of

## The World Over.

-Owing to renewed objections from

-Smallpox is spreading in the South. -The Southern war claims aggregate

-A woman's hotel has been projected

# OF DOLLARS A YEAR



-The annual report of the Maine cattle

profitable to many of our drovers."

-There are many who are possessed

men and women of Boston, whose names

good works. The society assists the stu.

is a series of subscription concerts by the

advanced pupils of the Conservatory,

given in Steinert Hall, corner of Carver

and Boylston streets. The first one was

held on the afternoon of February 7, and

gave good evidence of the work being

done at at the Conservatory in training

musical talent. Selections'from the works

of Beethoven, St. Saens, Hayden, Brahms

and is to be tried again this season.

THE DE LAVAL CREAM SEPARATORS have revolutionized the Creamery and Dairy methods of the world since their introduction fifteen years ago. They have increased the productiveness of the Dairy industry fully One Hundred Millions of Dollars a year in that time, and practically earned that much a year for their users. They have been the "keystone" of modern dairying. They are now used in every country of the Globe, and the total number in use is 125,000. or more than ten times that of all the one hundred or more various kinds of imitating machines ever made in the different parts of the earth combined. As the De Laval machines were first, so likewise have they been kept best, ever keeping further in the lead through constant improvement from year tyear. They are now sufficiently superior in all respects to nearly save their cost each year of use over and above what is possible with any of the initiating and infringing machines.

The De Laval machines are made in every conceivable size and style and operating form, adapted to the requirements of the dairy of one cow to the creamery of one thousand or more cows, at prices ranging from \$50. to \$800.

They are sold, as ever, on the basis of their unqualified and guaranteed superiority to all other existing methods and devices.

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Branch Offices: 1102 ARCH STREET. NEW YORK.

PHILADELPHIA.

board, and the necessity of the amount, and was discharged at the hearing in Ban- and Chastwick were given. The second asked for. There was some discussion by gor before the United States Commis- concert will be given on the afternoon of Chairman Barker of the committee, Mr. sioner has signified his intention to bring March 7, beginning at three o'clock, and Bennett of Saugus and Mr. Parker of sult against the United States Govern, the third on April 4. The list of patron-Holden, relative to the matter of com- ment for false imprisonment. Rand esses include many names well known all pensation and the advisability of reduc- places the damages at \$25,000. He says over the country. Subscriptions of \$5 ing the amount of compensation paid by he was obliged to send out in order to get are good for two season tickets. Singil the State, from the full amount to two- suitable food, and that the cell in which tickets are available at \$1 each, for sale at Steinert Hall.

## Country Real Estate

A parcel of farm property on Moose

A large dairy farm in South Royalston Vt., has been sold by Mrs. Nelson Hunt

outgoing of Maine cattle to the Brighton Proctor's Crossing, has been sold to a market, the commissioners say: "The de- New York man, who buys for a residence. pletion from our dairy herds of many of There are about thirty acres of rich land. their best cows for export to Brighton twenty acres of which were reclaimed by market still continues. The good reputs- Mr. Emmerton. Included in the sale tion of Maine cattle renders the business were the dwelling-house, barns, sllo, eider mill, etc. The price paid was about \$15,000. It is taxed for \$7,500.

of musical talent and a desire to cultivate NEITHER the largest crops nor the it, who lack the means to do so. To help smallest crops pay best for the time and these to a realization of their desires, a money invested. The yield which takes Benevolent Society is connected with the the prize and the one which is called a New England Conservatory of Music, failure are both likely to cost more than whose him is to help worthy and talented they return. The thing to be proud of is young men and women in obtaining a not to have beaten all the neighbors in a musical education. The society is composed of some of the most philanthropic greatest net profit over cost.



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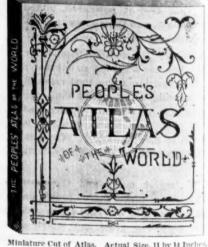
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SPLENDID PICTURES embellish mearly every page of the reading matter, and faithfully depict scenes in almost every part of the world. It contains a vast amount of historical, physical, educa-tional, political and statistical matters, comprising a General De-scription of the World.

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MASSACHUSETTS PLOUGHMAN, 178 DEVONSHIRE STREET, BOSTON, MASS.

### MARKETS.

### BOSTON LIVE STOCK MARKET

Cattle in mederate demand,-Sheen fairly steady.-Hogs 1-4c higher,-Veal Calves rule 1-4 to 1-3c higher,—Milch cows steady, —Horse market a shade brighter.

Reported for Mass. Ploughman Week ending Feb. 9, 1898. Amount of Stock at Market. Cattle, Sheep, Shotes, Hogs, Veals 

CATTLE AND SHEEP FROM SEVERAL STATES

Cattle, Sheep. Cattle, Sheep Cattle, Sheep.

212 13 New York
shire 112 68 Rhode Island 28
...... 52 360 Western. 4,187
usetts203 553 Canada.... 35 Total.....4,359 9,902 Cattle. Sheep. Cattle. S Fitchburg 3.852 8.234 Eastern... 239 Lowell.... 62 394 B.& M..... 239 B.& A.... 629 1261 Foot&boats, 80 Cattle, Sheep

Total......4,859 9,902 Values on Northern Cattle, etc.

hide, tallow and meat, extra, \$5 25 \overline{a}5 75; first quality, \$4 75 \overline{a}5 00; second quality, \$4 25 \overline{a}4 50; third quality, \$3 75 \overline{a}4 00; a few choice single pairs, \$6 00 \overline{a}6 75; some of the poorest, bulls, etc., \$3 00 \overline{a}3 50. Working Oxen.—\$60@130; handy steers, \$50 @100, or much according to their value for beef.

Cows and Young Calves.—Fair quality, \$20@ 88; extra, \$40@48; fancy milch cows, \$50@60; farrow and dry, \$12@22. Stores.—Thin young cattle for farmers: year-lings, \$8316; two-year-olds, \$12322; three-year-olds, \$20332.

Sheep.—Per pound, live weight,  $2\frac{1}{2}$ @3c;extra,  $3\frac{1}{4}$ @4 $\frac{1}{2}$ c; sheep and lambs per head, in lots 42.50 &500; lambs, 478 @6c.

Fat Hogs.—Per pound 334 @414c, live weight shotes, wholesale...; retail, \$1 25@\$5 50; country dressed hogs, 5c, Veal Calves .- 3 @7c P lb.

Hides.-Brighton, 7@71/2 P 16; country lots

ARRIVALS AT THE DIFFERENT YARDS. CATTLE. SHEEP. HOGS. VEALS. HORSES Watertown, 3,914 8,628 18,713 540 84 Brighton... 945 1,274 19,295 370 60

### General Live Stock Notes.

The receipts of live stock has been heavy since he receipts of live stock has been heavy since torm and the movement quite fair, unless lie, and those seil for all they are worth confing the quality, sheep market well supplied near 10,000 changed hands; some 3800 it went for exports. Hogs have advanced in west 14c on the best grades, and are quoted 24c, from that rate down to 334c. Large ply received by slaughterers, the total being loss head, Rutchers are paying, they say, too h for calves, more than the market in the vill warrant, but they all must have a few their regular trade. Milch cows selling fairly, have seen it worse. Horse market quite and during the week.

Maine.			H. N. Jenne		
At Bright Libby Bros			Geo, Barnes CH Kidder	5	60
Thompson & Hanson	201		R. I. & C		
M D Holt	941		HT Hale		
OW Rolfe			H C Osborn	1.1	
Harris &	E 4.9		Cana		
Fellows 26			At Watertown		
H M Lowe	19		J A Hatha-	COW	14
E E Chaoman	8	13	way	9.5	310
B Trask	8	1.09	way	00	010
A W Newcomb			Massachu		
Wardwell &	-46		At Water		
McIntire		1.5	J S Henry		192
	2	1.0			
S Tracy			At Brig	HEOR	361
P A Berry	12		J S Henry		301
B Libby	1.2		Scattering		
W W		_	H E Eames	10	
New Hampshire.			H A Gilmore		
At Waterto			R Connors	13	
A C Foss			A M Baggs	13	
C A Eastman	14		J P Day	26	
At Waterto	own.		Weste	rn	
A F Jones		At Brighton.			
& others	3	25	E M Kimball	16	

Wood... 30 22 W F Wallace 52 21 450 & Co. 8 S Learned.. 128 Sturtevant & Carr & Williamson 13 At Watertown. G H Sprigg & Co W Ricker & G A Sawyer E E Pool & Ca 232 22 2364 5850 160 Western
Western
J Gould
J A Hatha-951 1623

Vermont. At Watertown. Carr & Williamson 4 39 G H Sprigg W Ricker & others.. 75 300 Britton & | Hritton & Savage .... 2 25 | H N Jenne 1 20 C H Kidder 40 Massachusetts ... At Watertown ... J S Henry .... 1 26 New Hampshire.
At Watertown,
A F Jones
& others
50 At Brighton. J S Henry 32 50 Scattering.... 125 100 H E Eames 4 40 R Conners.... 23

Export Traffic

The English market for state cattle has improved with light run. The advance is on all grades. Good to choice steers were selling at Liverpool at 11c, sinking the offal, at London, 11½ a 12c; this advance will no doubt be held for the coming week. From Boston the cattle numbered 3562 head and sheep 3842.

Shipments and Destinations—On steamer Armenian for Liverpool, 826 cattle by Swift Beef Co. On steamer Sagamore for Liverpool 338 cattle by E Morris, 259 cattle, 535 sheep by J A Hathaway, 535 sheep by Swift Beef Co. On steamer Norseman 300 cattle by E Morris, 200 by Swift Beef Co. On steamer Norseman 300 cattle by E Morris, 255 cattle, 698 sheep by J A Hathaway, 699 sheep by Swift Beef Co. On British trader for London, 232 cattle by E E Poole & Co. On Steamer Cambroman for Liverpool, 319 cattle by E Morris, 239 cattle, 690 sheep by J A Hathaway, 80 cattle by Gould 600 sheep by J A Hathaway, 80 cattle by Gould 600 sheep by J A Hathaway, 80 cattle by Gould 600 sheep by J A Hathaway, 80 cattle by Gould 600 sheep by Swift.

## Horse Business.

port and got rid of a fair number. Big in fair demand at \$150@\$185 of 1750 fbs. es weak on Saturday, but during the rest of veek at steady rates \$50.28160. At A. W. s. Northhampton Street sale stable a fair property of the stable and stable a fair was a good selection sold, speed drivers, rs, saddlers and business horses from \$100 00. At E. Ham & Co. fair trade had 2 car s, 1 of heavy and 1 of mixed quality, sold 2 of \$400.23500 bs at \$350, a pair Welch & had a good trade. Hall had a good trade.

## Union Yards, Watertown.

Tuesday, Feb. .8, 1898. The movement in beef cattle was not partic-larly active. Butchers were fairly well stocked, and requirements were not extensive. Durling the week plenty of Westeru cattle arrived and

Cattle Sales. eck and Wood sold beef cows of 965 lbs, at each. W. F. Wallace sold 1085 lb bulls at c. H. W. Jenne sold beef cows of 900 lbs at Butter.

A. Hathaway sold 20 steers, av 1550 lbs.

Butter.

The demand yet rules quiet, with general receives and recilum grades is yet excessive and values are weak. By straw is quiet avid as to do av. 1475 lbs. at 4% c. 25 do av. 1476 lbs. at 4% c. 25 do av. 1450 lbs. at 40 av

### Maine Cattle, Beef and Store

On the Eastern train their were 99 beef cattle 113 milch cows. 212 veal caives, 13 sheep with 27 cattle from New Hampshire, a much better showing than last week. The train steamed in something like decent season and all the small animals found immediate sale. The cattle forbeef were not especially active. Butchers not anxious to buy, being fairly supplied earlier in the week, with western steers at 4½.6544. E.E. Chaoman so'd 2 steers of 2700 fbs at 4½.c. Harr s & Fellows were of ered 5½ c for 1500 fbs Cattle and refused. W Gleason sold 10 oxen 1450 fbs at 4½ c.

9902 head, the sum total of the week, against 12,418 head a week ago, and this week the exports were 3842. The bulk of arrivals are from the West. Not all of the lambs from New England have been marketed, the cream of the country are to come yet. At the proper time they will be sent in, and it will be when the market will appreciate them. Values are fairly steady, but feeders and cipate better prices or they would send them in. W. F. Wallace sold 61 lambs of 4050 lbs at 5% c., sheep at 4@ 3½. E. E. Chapman sold so ib. sheep at 4c.

The demand all that dealers can desire. They get their price without any difficulty and from 6½ @7c for good killing stuff. Either there are too mony buyers or not a sufficiency of calves. The market is ½ @½c higher than two weeks are ago. W Gleason sold 21 calves, 120 hs at  $6\frac{3}{4}$ c. H M Lowe sold 22 calves, 120 hs at  $6\frac{3}{4}$ c. O W Rolfe, 27 calves, 110 hs,  $6\frac{3}{4}$ c. Winch & Mills 23 calves, 110 hs,  $6\frac{3}{4}$ c. E E Chapman, 10 calves, 115 hs,  $6\frac{3}{4}$ c.

### Milch Cows and Springers.

Dealers more fortunate than last week in selling cows. The uncertainty of arrivals and the heavy amount of snow kept buyers away, and good cows sold at reduced prices. This week fair prices obtained. Wardwell & MacIntire 1 choice Ayrshire at \$50 OW Roife sold 10 cows from \$35 \( \text{g} \) \$42. E & Chapman 5 milch cows, \$45 \( \text{g} \) \$55. J S Henry sold cows at \$28 \( \text{g} \) \$55. Fat Hogs.

Market has improved on best grades 1/4c lb. The Western at 3/4 @41/4 L. W. such as come from New England are sold at 5c D. W. Live Poultry.

A few hundred the at 10c, for mixed lots. ----Boston & Albany Yards, Brighton.

WESTERN BEEVES. PRICES IN CWT. ON THE LIVE WEIGHT. Extra ......\$4 50@4 75 Choice .....\$5 00@b 25

### Brighton, Tuesday and Wednesday. February 8 and 9.

6½ 27c.

Oalf Skins.—80c \$140. Dairy Skins, 30 \$

55c.

Tallow.—Brighton, 32....c \$\text{p}\$ ib; country lots | \$\text{12}\$ iv.

Pelts.—40c \$100 each; country lots, 40c \$

\$100.

The total of cattle was in excess of last week, there being more for beef. The market for beef cattle has not improved within the last week, there being more for beef. The market for beef cattle has not improved within the last week. There was no activity to the trade and eastern oxen were slow on sale. Western steers at a range of 4½ \$\text{26}\$ \text{14}\$ \text{26}\$ \text{16}\$ iv. as sold on the hoof. There is cifficulty in the selling of working oxen; they have an be removed. to be inspected and quarantined a week before they can be removed. J 8 Henry sold cattle of 1500@1900hs at 444. @5c. A M Baggs sold 5 cattle, 7920hs at 4c. 8 cattle of 15.29chs at 434c. H E Eames sold a car load of beef cows and 1 bull at 249@3c. H A Gilmore, 19 cattle 18.370lbs at  $31_8$ c. W M is 21 beef cows, 16.600 hs at 21/2c.

Late Arrivals and Sales.

The market in more favorable position than last week. Some 400 head of milch cows on sale including some not sold last week; a good gathering of buyers present, and trade considered fair. Some very v-luable cows on sale and a number of head were sold at \$50\alpha 60.

Late Arrivals and Sales.

The market in more favorable position than last week. Some 400 head of milch cows on sale and a number of head were sold at \$50\alpha 60.

Libby Bros sold 6 milch cows \$40\alpha 845. To cows \$30\alpha 838. Thompson & Hanson old six milkers, Perfect Dairies, the lot for \$315, 3 for \$40 each, 1 pair working oxen 2700 us at 4\alpha cows selling fairly se market quite market in the search of the Late Arrivals and Sales.

> Hides.-Brighton, 71/2c P lb; country lots Tallow.-Brighton, 3e P lb; country lots 1@ Calf Skins, -80@\$1.40.

Miscellaneous.

Dairy Skins,-30@55c. G. J. FOX.

# Boston Provision Market.

The pork market continues quiet, with prices The pork market continues quiet, with steady.

Hams are quiet, with lard unchanged, Pork, long and short cuts \$\mathbb{P}\$ bbl, \$12.50. Pork, light and heavy backs, \$11\tilde{2}\$ 50 Pork, lean ends, \$\mathbb{P}\$ bbl, \$23. Tongues, beef \$\mathbb{P}\$ bbl, \$23. Tongues, pork, \$\mathbb{P}\$ bbl, \$17. Beef, pickled, \$\mathbb{P}\$ bbl, \$83\tilde{10}\$ 50 Shoulders, corned and fresh, \$\mathbb{P}\$ bc \$\frac{16}{3}\tilde{6}\$. Shoulders, smoked, \$\mathbb{P}\$ bb 7c. Hams \$\mathbb{P}\$ b, \$\mathbb{P}\$ \frac{16}{3}\tilde{6}\$. Briskets, sait, \$\mathbb{P}\$ b 7c. Ribs, fresh, \$\mathbb{P}\$ b 8c. Sausages, \$\mathbb{P}\$ b 7\frac{16}{3}\tilde{6}\$.

Sausages, P to 71/2c. Sausage meat P to 61/2c Sausage meat \$P\$ 16 5/4c C
Lean sausage meat, \$P\$ 15 7c.
Blade meat. \$P\$ 15 7/4c.
Lard, in therces, \$P\$ 15 5/4c.
Lard, in pails, \$P\$ 16 5/4 66/4c.
Lard, in pails, pure leaf, \$P\$ 15 6/4 6/7/4c.

Sugar .- Refined holds steady with prices quoted unchanged.
Cut loaf and crushed, 5%c.
Pulverized, \$\mu\$ lb. 5\%c.
Powdered, \$\mu\$ lb. 5\%c.
Powdered, \$\mu\$ lb. 5 44c.
Cube, \$\mu\$ lb. 55\%c.
Granulated, \$\mu\$ lb. 5\%c.
Granulated, at retail. \$\mu\$ lb. 5\%c.
Diamond As. \$\mu\$ lb. 5\%c.
Pombroke As. \$\mu\$ lb. 4.94c.
Pembroke As. 4.81c.
Rytra CS. 4.31 c. 4.35 c.

## Boston Produce Market.

## Wholesale Prices.

Poultry. The market shows a slow demand, and while prices are quoted about the same it is more difficult to effect sales. Receipts continue liberal, and the market is well supplied. The range for small birds, which are in light supply. Western chickens continue plenty but they run hard and staggy, and in most instances have to be worked off at easy prices. Really choice soft chickers off at easy prices. Really choice soft chickers are in steady demand and some extra lots exceed at gen in steady demand and some extra lots exceed at gen in steady demand and some extra lots exceed at gen in steady demand and some extra lots exceed at gen in steady demand and some extra lots exceed at gen in steady demand and some extra lots exceed at gen in steady demand and some extra lots exceed a capons in full supply, and unless better than the average have a slow sale.

Fresh Killed.

Fresh Killed.	
Northern and Eastern—	
Chickens, choice large, P h14	ù
Chickens, common to good 8a	
Fowls, extra choice	ö
Fowls, common to good 8 a	
Ducks, spring, P th 8 a	
Geese, good to choice 8,	õ
Pigeons, tame & doz	å
Western, dry packed, drawn and headed-	
Turkeys, choice small131/2@	è
Turkeys, fair to good	
Chickens, choice 10 a	ì
Chi kens, com, to good 8a	ò
Fowls, good to eboice 9 a	à
Ducks good to choice 7 a	ù
Geese, good to choice 7@	ē
Western undrawn-	
Turkeys, choice 12@13	į
Turkeys, common to good 9 a	1
Fowis, P tb 7a	
Old cocks,	
Ducks spring. P ib 6 @	
Chickens, choice P ib 9a	
Chickens, common to good P th 7a	8
Capons fancy large 13@	
Capons med. sizes	B
Live Poultry.	
Fowls P th	•

Game. The market is quiet with prices about steady. Choice dark grouse yet sell to a small way at about \$1.25. Quali firm choice selected at \$1.75 @1.85. Wild ducks of average quality have a slow sale. Rabbits in light supply.

Grouse, choice dark p pair-..... 1 25 a Grouse choice pintail p pair...... a 9 

Butter.

goods are quoted up to 21c. but it takes strictly Hay, No. 1, \$\psi\$ ton.... freshly made creamery the range is 21c down as to quality. The movements in grades off in quality is slow, and the price weak. Imitation creamery and ladle packed butter is quiet at quotations.

Note.—Assorted sizes quoted below include 20 30 and 50 lb tubs only. Creamery, extra—
Vt. & N. H. assorted sizes...
Northern N. V., large tubs.
Northern N. V., large tubs.
Western, asst. spruce tubs...
Western, large ash tubs...
Creamers, northern firsts. 19 <u>a</u> 19 <u>a</u> .17 <u>a</u> 18 .18 <u>a</u> 20 

" ladle seconds.
Boxes
Extra northern creamery
Extra western creamery
Extra dairy
Common to good
Trunk butter in ½ or ¼ ib prints
Extra northern creamery
Extranorthern dairy
Common to good.
Extra western creamery .22 4 221/2 There is little life to the demand, sales ruling There is little life to the demand, sales ruling slow and only a hand to mouth busin, as doing Prices are yet quoted about the same, with the tone easy. Best fall northern lots sell at  $93.9 \pm 0.00$  but lower grades are slow at  $\sim 3.8 \pm 0.00$ . Western twins and Ohio flats continue slow.

Liverpool quot, white 41s
New York, small, extra P b.

"first P b.
"large extra P b.
"first P b.
"first P b.
"seconds P b.
"art skims F b.
Western twins, extra. , extra Sage cheese, extra, P tb .. Eggs. The market shows a further decline, the lower

rinary market reports causing a slump in prices here. At the close about 17c is quoted for choice western, with fancy eastern and Indiana goods 177312. Nearly stock commands but little Nearby and Cape fancy & doz...... Eastern choice fresh Eastern fair to good......... Vt. and N.H. choice fresh... Western fair to choice...... Refrigerator good to choice.....

The market for potatoes is even firmer, and The market for potatoes is even irrier, and prices are further advanced on choice stock. Best Aroostook Hebrons are ranging up to 85c. Rurals and Green Moun tains continue in good demand at 85,88c for best lots. White Stars and Burbanks are higher at 80,88c. P. E. Island Chenaugoes quoted at 75,80c, while Dakota Reds will command about the same price. Potatoes P bush.-

Sweet Potatoes.

The market is quiet with good fresh stock quoted unchanged at \$3,50 for Jersey double heads.

Jersey double heads P bbl...... 350 a Green vegetables. The market is quiet and about steady. Cabbage holds at about 75c. with kale nominal. Very little Norfolk spinach on the market. Baltimore spinach holds steady at \$1.75@2.00. Choice sound Hubbard squash s in fair demand at \$40@45. Turnips ruling steady.

Brussels Sprouts, & quar..... 
 Cabbages ₱ bbl
 75 a

 Celery ₱ 3 doz box
 5 00 a 6 5 0

 Carrots ₱ bu
 65 a 75

 Cress, ₱ bunch
 .06 a .08

 Cauliflower each
 15 a 30
 Cucumbers, hothouse, each.
Kale JNorfolk P bbl.
Kale Balt P bbl.
Lettuce, hot house P doz.... ons, Spanish. P crate...

Turnips, yellow P bbl...... Turnips, St. Andrews, P bbl..... Domestic Green Fruit. The market is well supplied with apples and trade is slow, although choice fruits are quoted about s eady. Lots below the best in quality are

hold steady in price under moderate offerings.
Apples.       275 a 3         Ben Davis ₱ bbl.       275 g 3         Greenings, ₱ bbl.       300 g 4         King, ₱ bbl.       300 g 4         Baldwins, No. 1, ₱ bbl       300 g 4         Wester u mixed varieties       2 50 g 3
Cranberries.         1 75@2           Cape Cod ₱ crate         1 75@2           Cape Cod, choice dark ₱bbl         6 00@7           Cape Cod, common to good, ₱ bbl         4 50@5
Hops.
New York, 1897, choice     17 a 18       New York, 1896, choice     7½ a 8       New York, 1896, m d. to prime     6 a 7       Old lots     3 a 5
Tallow.
Rough, P 16 14 a2

Hides and Pelts. Steers, over 75 ibs...
Cow all weights; steers under 75 ibs...
Buils...
Hides, south. light green saited...
dry fint...
""" "saited overweights, each...
south, flint dried P II.
" salted P II...
Deacon and dairy skins .....

Choice Canadian P bu ...... Green peas, Western choice... Green peas, Scotch..... Dried Apples.

Evaporated apples are having a moderate sale at unchanged quotations. Sundried quiet at 5.466 
 Evaporated, fancy to extra fancy
 8% a9

 Evaporated, choice
 8% a9

 Evaporated, prime
 8%

 Sun dried, prime
 5 a6
 Grass Seeds. Trade quiet with prices steady. Timothy, \$\mathcal{p}\$ bu ... 140@160 Clover, \$\mathcal{p}\$ bb ... 7@8 Red Top, western, \$\mathcal{p}\$ 50 ib sack ... 175@200 "ancy recleaned, \$\mathcal{p}\$ ib ... 14g15

The market is quiet and sales rule slow, with general prices quoted about the same. For choice hand-picked marrow about \$1.12\(\frac{1}{2}\) is yet the top of the market. Yellow eyes are in jull supply and it takes best lots to bring top prices. Red kidneys quiet. Pea, N.Y. & Vt. small H. P..

ms, choice hand picked . Hay and Straw. There is yet a quiet demand noted and the mark themore or less sluggish. The test hay mental as a steady tone as supplies are needed but the stock of lower and medium grades is yet excessive and rules are weak. Bye straw is quiet and unching it.

### Flour and Grain.

Flour.-The market continues quiet, with

Spring patents, \$5.25@5.55 Spring, clear and straight, \$4 25@5.10 Winter, clear and straight, \$4 60@5 10. Winter patents, \$5 15@6 30. Corn Meal.—The market is quiet at 72@74c P bag, and \$1 60@1 65 P bbl; granulated, \$2 00@ 2 25 P bbl; boited \$1 90@2 20. Graham Flour.—Trade continues quiet, with he market quoted at \$3 25@4 50P bbl.

Rye Flour.—The market is quoted at \$3 15@ 3 50 P bbl. Rye.—The market continues quiet at 56@57c. Corn. - Demand is quiet with market steady. Old steamer yellow, spot. 37c. New steamer yellow. spot. 37½c. No. 2 and steamer spot. 36½c. No. 2 yellow to ship, 37½c. No. 3 yellow 37c.

No, 3 yellow 37c.

Oats.—Quiet but but firm.
Clipped, fancy, spot, 33½.«.33½.c.
No. 2 clipped, spot, 33e.
No. 3 clipped, spot, 32½.c.
Rejected white, spot, 31½.@32c.
Clipped, to ship, 32@33c.

Clipped, to ship, 32@33c.

Milifeed.—Trade continues quiet, with prices steady to ship.

Middlings, sacked. \$15.75@\$18 00.

Bran, spring, \$15.25@
Bran, winter. \$16.25@\$16.50

Red Dog, \$16.00@\$16.25

Mixed feed, \$16.25@\$17.50.

Cottouseed meal, \$20.75.

He makes it tight, absolutely air tight.

It is a nice theory that a round silo has no corners, and that silage will keep better in them, but I have seen just as poor silage and just as much waste in round as in square silos. Of course a Mait. -The market is steady with trade ruling tub silo will cost less to build than one

ull. State grades, 6-rowed, 58@60c. State, 2 rowed, 53c. Western grades, 53@55c. Barley—Quiet demand, with prices nominal at 50@53c, for No. 2 & rowed State, and 42@45c for No. 2 2-rowed State.

## Foreign Butter and Cheese Market. space is lost in the corners.

Cable advices of this date to George A. Cochrane from the principal markets of Great Britain give butter markets as quiet but steady, with values unaltered. The weather continues mild, but with the settlement of the engineers strike and lessened arrivals of Australian and New Zealand, better markets are looked for. The low prices prevailing have stimulated congirts, lapping the corners over each umption greatly. Cheese markets show no signs of improvement buyers continuing to take only for immediate wants, which makes holders anxious.

Finest American and Canadian offered at 8 1-2

### Fresh and Shell Fish.

It need not be planed if reasonably The market continues quiet, with prices easier for cod and steady for haddock. Oysters in good demand with prospect of advanced prices. Lobsters firm with clams scarce. Scallops are firm. Market cod, per th, 3½ a4c; large, 3½ a3½; steak, 5½ a6c; haddock. 1½ a24c; halbut, white, 12 a13c; gray, 11 a12c; Oregon salmon, 10 a11c; bluefish, frozen. ½ 10c; cusk, 1½ a2c; steak 2a2½c; hake, 2a2½c, small, 1a2c; pollock 2a2½c; steak, 3a3½c; cels, 9a1cc; frozen herring, \$1.25 a1.50 per 100 count; Eastern smelts, 6a 7c; extra, 9a10c; andre, 14a15c; lake trout, 9a10c; bulheads, 12a13c; pickerel, 9a10c; oysters, Norfolk standards, per gal 75c; Prov River \$1.10; Stamfords. fresh opened, selects, \$1.25; shell, per bbl, 6.50; per bu, \$2.50; lobsters, live, per bbl \$7.25; per bu, \$2.50; lobsters, live, per gal, \$1.25.

## Some Silo and Feed Information, pitch and tar between, is to make a cer-

In 1892 I built a barn 84x40, 21-foot used but one thickness even of two-ply posts. Foundation does not go the full telt, there might be some imperfecdepth of cellar on mow side. Have an self-toot cellar under all up to 4 feet of tion, and if there was it would go is fourteen months old; he will have about 100 cows to serve during the year.

175 a 275
175 a 2 is fourteen months old; he will have was done I would put a piece sawed

sometime in May. What kind of grass seed will be best to sow, and would you advise fencing it off from the other part until the seed got sarted?

GEO. M. McMaxus.

Maine.

The most sensible thing any man can do where he can raise corn is to build a silo. There is no way in which the same land can be made to furnish so much ow feed as in corn, and no way in which this corn can be kept in so good shape for the cows as in the silo.

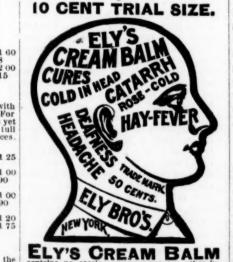
To feed eighteen cows will require eighteen cows will require eighteen cubic feet per day, so he can easily ilgure how large to build it, remembering that it is better to have it as high, or deep as possible, for the most of the loss is on top.

If he can build twelve feet square and can neak it twenty-eight feet deep it will contain enough after settling to feed eighteen cows about 180 days, but perhaps if the fills it well it won't settle quite one-fifth and would feed them 200

Mortifagsger' Sala of Peal Pertat

good shape for the cows as in the silo. percent each year.

quite one-fifth and would feed them 200 and let the sheep run on it. They will



GET THE GENUINE ARTICLE! Walter Baker & Co.'s Breakfast COCOA

Pure, Delicious, Nutritious.

he makes it tight, absolutely air tight.

continually looking after in taking up

other and nailing, it will make the silo

all means. For the first thickness use

any strong lumber and nail solid.

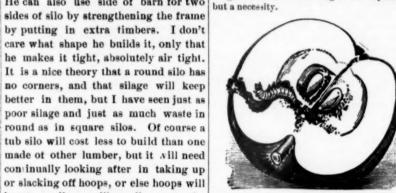
tainty that a silo shall be tight. If we

Costs Less than ONE CENT a cup.

Be sure that the package bears our Trade-Mark. Walter Baker & Co. Limited,

SPRAYING FRUIT TREES. low, if situation is so dry that no water The question of spraying fruit trees to pre would come in. By putting it inside the barn he will save outside boarding. vent the depredations of insect pests and fungus diseases is no longer an experiment He can also use side of barn for two but a necessity. sides of silo by strengthening the frame by putting in extra timbers. I don't

Dorchester, Mass.



burst, or silage will spoil; so on the whole I am much in favor of making Quincy, Ill., and get his catalogue describing will guard you against danger from the changes Course or quarter-bloods combing and clothing first. If put inside of barn I would treatise on spraying the different fruit and 22@23c; three-eighths, 22@23c; half-bloods, 20@22c; fine, 16@17c. the silo better and more expensive at twenty-one styles of Spraying Outfits and full which will soon take place. never think of using a round one as ing and contains much valuable information. about twenty-two per cent. of the

I prefer to use girts going about Many of our readers will be sorry to learn of horizontal instead of studs, as the the misfortune that has befallen the Roderick length will be so much less that he can need smaller lumber and ret strength.

Lean Manufacturing Company of Mansfield, O. On Sunday morning, October 17th, their large use smaller lumber and get strength. Warehouse was entirely destroyed by fire, en-

LEGAL NOTICES.

## Commonwealth of Massachusetts.

MIDDLESEX, 88.
PROBATE COURT. To the heirs-at-law, next of kin, creditors and all other persons interested in the estate of ALEX-ANDER MORANG, late of Somerville, in said

uniform in thickness. Over this put a covering of best tarred felt, lapping the edges and nailing it well with eight ounce big head tacks. When this is on, coat it thoroughly with thick coal tar, or coal tar and roofing pitch, half and half, and on this while still soft put another covering of some kind of felt, and over this put on matched ceiling; that one half inch thick is as good as thicker, but be sure to nail it firm. The object of two thicknesses of felt with pitch and tar between, is to make a cer-

### Commonwealth of Massachusetts. MIDDLESEX, 88. PROBATE COURT.

depth of cellar on mow side. Have an 8-foot cellar under all up to 4 feet of foundation on mow side, and I have decided to build a silo for next season. Will you please give me your idea for one and the expense for one to furnish feed for from fitteen to eighteen cows. I have bought a buil for my vicinity that is fourteen months old; he will have is fourteen months old; he will have an 8-foot cellar under all up to 4 feet of foundation on mow side. Have an 6-foot cellar under all up to 4 feet of foundation on mow side, and I have decided to build a silo for next season. Will you please give me your idea for one and the expense for one to furnish it would be hardly possibly to have is fourteen months old; he will have decided to build a silo for next season. Will you please give me your idea for one and the expense for one to furnish it would be hardly possibly to have is fourteen months old; he will have decided to build a silo for next season.

I have bought a buil for my vicinity that is fourteen months old; he will have decided to build a silo for next season. Will you please give me your idea for one and the expense for one to furnish feed to build a silo for next season. Will you please give me your idea for one and the expense for one to furnish it would be hardly possibly to have it would put a piece sawed in the estate of Somerville, in the county of additions at law, next of kin, creditors and all other persons interested in the estate of Somerville, in said Court, to grant a letter of administration to all persons interested in the estate of Somerville, in said Court, of said Court, of said Court, of said court, of some viewek, for three successive weeks, in the dother persons interested in the estate of Somerville, in said Court to grant a letter of administration to all persons interested in the estate of Somerville, in said Court to grant a letter of administration to all persons interested i

## Mortgagees' Sale of Real Estate.

quite one-fifth and would feed them 200 days. If he can afford room inside of the sheep run on it. They will days. If he can afford room inside of the same and t

remembered by our readers as the manufacturers of the celebrated Lean All Steel Harrows, and at the time of the fire the warehouse was completely filled with finished harrows and parts of harrows ready to be assembled. Much of this stock was already packed for shipment and the fire could not have occurred at

more inopportune time. The Lean people are no whit discouraged nowever, for while their buildings were still burning they were making arrangements to rebuild and to place themselves in position to take care of their increasing orders and the whole season's trade. In addition to the burning of the warehouse the factory suffered to a onsiderable extent, and they now have a large force of men at work rebuilding and enlarging the same. With the increased room which this will give them, they will add to their working force and machinery so that those of our readers who have placed their orders for Lean harrows will not be disappointed; all will receive their harrows in time for spring use.

The Lean people assure us that their loss on material is complete, and that they shall have to buy new steel throughout for the building of this season's supply of harrows. Our readers need have no hesitancy in placing their orders, as everything will be in readiness to supply the demand long before the time for using harrows has arrived.

### Think About Your Health.

This is the Time to Give Attention to Your Physical Condition.

The warmer weather which will come with the approaching spring months should find you strong and in robust health, your blood pure and your appetite good. Otherwise you will be in danger of serious illness. Purify and en' rich your blood with Hood's Sarsaparilla and thus "prepare for spring." This medicine makes Our readers will do well to write Wm. Stahl, rich, red blood and gives vigor and vitality. It

LEGAL NOTICES.

### Commonwealth of Massachusetts.

MIDDLESF X, 88.

PROBATE COURT.

To the heirs at law. next of kin, creditors and all other persons interested i. the estate of ABI-GAIL R. BEAL, late of Framingham, in said

other persons interested is the estate of ABI-GAIL R. BEAL, late of Framingham, in said County, deceased, intestate.

WHEREAS, a petition has been presented to said Court to grant a letter of administration on the estate of said deceased to Arabel F. Forbes of Fran ingham, in the County of Middlesex, without giving a surety on her bond.

You are hereby cited to appear at a Probate Court, to be held at Cambridge, in said County of Middlesex, on the twenty-second day of February, A.D. 1898, at nine o'clock in the forenoon, to show cause if any you have, why the same should not be granted.

And the petitioner is hereby directed to give public notice thereof, by publishing this citation once in each week, for three successive weeks, in the MASSACHUSETTS PLOUGHMAN, a newspaper published in Boston, the last publication to be one day, at least, before said Court.

Witness, CHARLES J. McINTIRE, Esquire Judge of said Court, this twenty-fourth day of January in the year one thousand eight hundred and mnety-eight.

S. H. Folsom, Register.

### S. H. Folsom, Register. Commonwealth of Massachusetts.

MIDDLESEX, 88.
PROBATE COURT. o all persons interested in the estate of JOSEPH KELLEY, late of Woburn, in said

JOSEPH KELLEY, late of Woburn, in said County, deceased.

WHEREAS, the Mercantile Loan and Trust Co., the trustee under the will of said deceased, has presented for allowance, the third and fourth accounts of its trust under said will.

You are hereby cited to appear at a Probate Court, to be held at Cambridge, in said County on the twenty second day of February, A.D., 1898, at nine o'clock in the forenoon, to show cause, if any you have, why the same should not be allowed.

And said trustee is ordered to serve this citation by, delivering a copy thereof to all persons interested in the estate fourteen days, at least before said Court, or by publishing the same once in each week, for three successive weeks, in the MASSACHUSETTS PLOUGHMAN, a newspaper published in Boston, the last publication to be one day at least before said Court, and oy mail-

Commonwealth of Massachusetts. MIDDLESEX, 88.
PROBATE COURT. To all persons who are or may become interested in the estate hereinatter mentioned, held in trust u der the will of JOSEPH KELLEY, late of Woburn in the County of Middlesex, and to all persons whose issue not now in being may

UEL N. BUNTING, late of Somerville, in said County, deceased.

WHEREAS, L. Roger Wentworth, the trustee under the will of said deceased, has presented for allowance, the Laird account of his trust under said will.

You are hereby cited to appear at a Probate Court to be held at Lowell, in said County, on the fifteenth day of February, A.D. 1898, at nine o'clock in the foremoon, to show cause, if any you have, why the same should not be allowed. And said trustee is ordered to serve this citation by delivering a copy thereof to all persons interested in the estate fourteen days, at least, before said court, or by publishing the same once in each week, for three successive weeks, in the MASSACHUSETTS PLOUGHMAN, a newspape; published in Boston, the last publication to be one day, at least, before said Court, and by mailing, postpaid, a copy of this citation to all known persons interested in the estate, seven days at least before said Court.

Witness, CHARLES J. MCINTIRE, Esquire.

### THE HOUSEHOLD.

A DIALOGUE IN FEBRUARY.

BY LOUISE CHANDLER MOULTON. "Good morrow, little maiden, The day is bright," said he;-"Good morrow, little gentleman, The month is cold," said she.

"Will you come and search for posies Beneath the snow?" said he;— "I'd rather wait till May-time, When snow is gone," said she.

"But all the lads and lasses Can find the rose," said he, "Some other shyer blossom

Were best for you and me." "Will you not come and seek it, Since spring is nigh?" said he; "I think I'll let you bring me What you can find," said she.

"There is a gentle messenger, St. Valentine," said he,
"Pil send him with the blossoms,
If you will smile on me.

"The saint of all true lovers, You'll welcome him," said he;— Perchance he'll cheat the winter, -From In Childhood's Country

### COUSIN MARCIA'S VALEN-TINE.

Marcia was the very prettiest and clev- not to?" erest girl in all East Roseboro, and he was not far from being right.

were bright and sparkling, and when she certainly had a right to look. "I two minutes—she showed teeth which were small and even and milky white as I used to take a peek at it every day,

"smartest" girl in A class, though she me, or of course I wouldn't have glanced was only fifteen years old. Some mem- at it again. It's very pretty! Did you bers of her class were two years older give Cousin Marcia one, too? You and a head taller than she.

Marcia would demonstrate a problem in arithmetic with a glibness that filled "I don't believe it's any prettier than the dull-witted ones with admiration, mine," said Jennie, with gentle elation. amounting almost to awe and venera- "Do you think it is, Franklin?" she tion. One of her compositions, "A asked, anxiously. Crisis in the Nation," had been pub- "No, I don't," replied poor Franklin, lished in the East Roseboro Gazette, over desperately. "It isn't half so pretty.

But Marcia was good-natured and the postoffice with you?" kind, as well as clever. She would "No. She was in a hurry to get often help the dunce of the school with home. She said she didn't expect any the problem he brought despairingly to Valentines, anyway." her, and she explained them in a way Franklin breathed a sigh of relief. which did not in the least suggest con- Perhaps it wasn't too late to get it ceit or conscious merit. She was born back, even yet, and destroy it. If he with a taste for "figuring"-that was only hadn't confessed to Jennie that he all: she did not feel that there was any bad sent it! particular virtue in herself about the matter. Besides, she really liked to help they would wonder if it had been lost.

not so far behind his cousin in the class. would surely find out then that he had But he was not so good as Marcia-he taken it out himself. But never mind had a hasty temper. When he became -something certainly must be done, angry, the boys used to say he was and at once, to prevent Marcia from "Hoppin mad."

Franklin had another bad habit-he Valentine. didn't like to get up early in the morn-

were many little chores for him to de quiet village streets. Some one was before he went to school. It he did not tripping along lightly and swiftly berise early, he would be late for school fore him. It was his Cousin Marcia! or leave some of his chores undone.

one cold morning in February. "All right," said Franklin, snuggling under the bed clothes and making no "Cousin Marcia, wait a second!" motion to get up.

Five minutes passed. "Franklin Hoppin, why don't you pleasantly. "I didn't see you." get up? Father's beginning to look

"I'm coming," Franklin answered,

asleep again. He woke up suddenly, choking and know.'

gasping for breath. Jennie had copiously sprinkled his face with ice-cold for you," said Franklin bluntly. water from a dipper she held in her Marcia laughed. hand. Jennie retreated, laughing. She knew that Franklin was very angry, and "To be sure, I've never had one; but she sought safety in flight.

laughter. "It isn't my fault. I had to coming in?" do what he said." Franklin answered nothing. He was got to go right home."

white with anger.

he muttered to himself.

At the first opportunity he gave Jennie's ears two or three sharp cuffs that seemed like a half-hour to Franklin. brought the tears to her eyes. Their father happened to come into the kitch- clared, in a tone of elation. "The enen at that moment.

sternly. "She only did what I told after all, Cousin Franklin." her to do. To-morrow if you don't get whole dipperful of water."

Franklin knew that his father always meant what he said, so he rose with he meant to "pay her back" in some that disturbs your conscience, I hope?

bright idea occurred to him. He would and merry laughter. displayed in great profusion in the vil- sent it, and—it was a mistake. I didn't way will never be harsh nor pull. lage store window. He would put it mean it for you!" into a thick, square envelope, and Jen- "Oh, of course, if you meant it for nie would imagine it a valentine with some one else!" silk fringe.

though his conscience was not quite at make light and unconcerned; but she ease. "Next time she'll think twice be- felt slightly hurt, for Marcia, sensible

fore pouring water on my face."

He had already bought one with fringe for his Cousin Marcia. There was a pink-cheeked, smiling girl's face added. "It isn't too late to correct on it, which Franklin fondly imagined your mistake, is it?" looked like Marcia.

came home from school in a gentle flut- a comic Valentine. It was for Jennie; ter of excitement. She had stepped in- but I got it into your envelope, someto the post office on her way, and she how. I'm awfully sorry-I am, honheld tightly in her hand a thick, creamy estly; but I'll get you another one, toenvelope.
"I think it's a Valentine," she an-

nounced, triumphantly, to Franklin who stared hard at his boots and tried laughter, when she saw Franklin's woeto appear unconcerned.

He was beginning to feel heartily distressed, and she checked herself. ashamed of himself, and did not care half so much as he had thought to see Valentines?" she asked, demurely. "I his sister's smiling eyes change to tear-ful ones. It would be a very cheap re-fess, if this one had been really meant venge, after all.

"Just like a girl, not to open it and see!" he exclaimed, impatiently.

over with," as he phrased it.

be touched.

Franklin, it's the one you had in the top him. drawer of your bureau for over a week!

round Franklin's neck, and gave him a grateful, sisterly hug.

"I'm sorry I sprinkled that water on you," she said, penitently. "Perhaps father wouldn't have made me do it if I'd only said I didn't like to." Franklin looked dazed, and took his

sister's caressess very passively. He had made a big blunder, and perhaps even now his Cousin Marcia was opening the other Valentine! He had not disguised his handwriting, as he had done on the envelope Jennie held in her hand, for he had intended to leave his sister in doubt as to who had sent the caricature. What would Marcia think of him?

"Have you been rummaging about in my bureau drawers?" he asked, gruffly. He felt nervous and harassed, and turned to vent his displeasure on the person nearest-poor Jennie, as Franklin Hoppin thought his cousin usual. "How often have I told you

"I only wanted to put some of your Sunday collars there," Jennie ex-She was certainly pretty. Her eyes plained, looking slightly aggrieved, as she smiled-which was about every couldn't help seeing it, for it was lying after I found it was there, and wished In school she was conceded to be the it was mine. I didn't know it was for Home Journal. Frank Dempster Sherman, in February Ladies'

know you said you were going to." "Yes." groaned Franklin.

her full name, Marcia Deborah Hoppin. Say, Jennie, did-did Marcia go into

She would ask Marcia about it, and Perhaps Marcia would ask the post-Franklin was bright, too, and he was mistress to hunt for it. His cousin getting possession of that miserable

When our disturbed Franklin drew near the postoffice the early February He lived on a farm, so that there dusk was slowly creeping over the

Franklin grew dizzy with suspense "Franklin!" called his sister Jennie, and anxiety. How should he prevent Marcia from going into the postoffice?
"Marcia!" he called out, desperately.

Marcia turned round, smiling. "Oh, it's you, Franklin," she said, "Where-where are you going?" faltered Franklin.

"To the postoffice," answered Marcia. crossly, and in two minutes he was fast "Mrs. Finch says there's a letter for me. It may be a Valentine, you

"I don't believe there's any Valentine

"I don't know why not," she insisted. that's no reason I never shall. Perhaps "Father told me to," she called out it's only a letter, then, if you are so up the stairway, her voice shaking with sure it's not a Valentine. Are you

"No-o," declined Franklin. "I've "I'll be right out again," Marcia re-

"l'll pay you for this, Miss Jennie," joined. "Don't run away. If it's a wattered to himself." She was back in a minute, though it "It is a Valentine, I'm sure," she de-

"Why don't you open it and see?"

the inevitable. Marcia looked at him in surprise she added, gravely.

Marcia held out the envelope with a

"Just the thing!" he said to himself, little laugh, which she tried in vain to

"I'd better tell you all about it, I At five o'clock the next day, Jennie think," said Franklin, in despair. "It's morrow.

"Thank you!" said Marcia, quietly. She felt like breaking into a peal of begone face; but he seemed genuinely

"Is your sister, Jennie, fond of comic for me.

"No," admitted Franklin, ruefully, "I'm afraid she isn't. I sent it out of Franklin wanted to "get the thing spite. That's the worst part of it. But I've been paid back for my meanness.

Jennie got a pair of sharp scissors. If you won't tell her, she won't know and slowly cut the end of the envelope, anything about it. I promise you I'll zine are selected the following recipes: your boots, and remember it is just as taking good care not to snip off too never send another, as long as I live. I Coffee Cream .- To one cupful of bad for the feet to have them too loose couldn't stand the strain on my nerves. strong hot coffee add one level table. as too tight. Either fault promotes much, less its precious contents should I'm half crazy now."

Oh, you good, good boy! I was sure "I'll never breathe a word to Jennie. dish, and when it begins to thicken half-inch heels, a height that will not you meant to give it to Cousin Mar- I think comic Valentines are the most beat vigorously with a fork till light detestable, most unkind things that and frothy. Then gradually beat in your rubbers longer than is absolutely

> Franktin?" "Yes, I do," said Franklin, emphatic-

> And she knew that he meant it. Then Cousin Marcia tore her first Valentine into tiny fragments and scattered them to the winds.-Antony E. Anderson, in Golden Days.

### FOR VALENTINE'S DAY.

What though the skies be cold and gray And winds be wild and shrill,

For sunlight he shall have your face, For stars—two eyes that shine Where my heart has its dwelling place— Your own, dear Valentine!

He turns to neither left nor right, But straight ahead he goes; His guide is hope, whose footstep light The surest pathway knows: He bears my message in his scrip, A song whose every line Shall turn to music on your lip, My own dear Valentine!

Oh, when you hear his eager knock Upon the door begin, Make haste to lift the heavy lock And bid young Cupid in.
Glad then shall gleam the skies above.
And glad this heart of mine

To be at last with her I love— With you, dear Valentine!—

### THE HOME CORNER.

All the smartest of the shirt waists this season will be made of checked tablespoonful of mustard in a gill of ankles. gingham, and there will be scarcely an vinegar; add to this half a pound of exception to the rule in favor of tucked powdered ginger and the same amount bosoms, says an exchange. There is no of powdered cloves. When brown take monotony in the tucking, however. up and leave until cold. It the ham is One pretty blue waist will have fifteen to be served whole at the table, it should fine tucks, forming on either side in be trimmed neatly, the end of the bone Times. Another is a kite, to the tail of front a pointed yoke, thus throwing covered with a paper ruffle and the dish which cling several fat, pink cupids, a considerable fulness over the bust. An- garnished with radishes, olives and cloud of these diminutive mischief makother bosom is tucked in diamond parsley. The thickest part of the ham ers floating across the white surface of shape, another laid in perpendicular should be at the further side of the plat- the kite itself. The verse which accomplaits, wide or narrow, and then we ter. With a very sharp knife make an panies this flight of fancy is brief: have a change in the arrangement of incision through the thickest part a shirt together at all; a serviceable underband does that, while the pearl knobs

are for decoration purely. Shirt fronts will pouch just a wee bit; py power or preserving from drunkenon many a sensible shirt the back is ness, and it was believed to be a cure quite as elaborately tucked as the front, for all diseases, says the Prairie Farmand cuffs and sleeves are in no salient er. To wash the hands with a horsepoints different from those worn last radish gave one the power to handle

an's shirting of this season, in cotton diseases, while the narcotic virtues of goods, will be white and colored, wide- lettuce early attracted the attention of jority been made with three deep hori- edy for wakefulness. While some of zontal tucks across the full bosom, and these virtues have been proven imagiare caught in front with three or four nary, others are founded on tacts, and

very broad white pearl buttons. made in the silk shirt waist. The new- toes are of great assistance to a disord est comer in that line is a shirt of taffe- ered liver. Spinach also has a direct ta that opens only down the back. It effect on the kidneys, so has the comis usually evolved from tempting bits of won dandeion when cooked as greens. silky color found on some remnant Celery acts upon the nervous sytem and counter, and buttoning up behind, it is good for rheumatism and neuralgia. has a draw string about the waist which Wnite onions eaten raw just before reties in front, and gives a full pouched tiring will produce sleep. run crosswise of the body and arrang- the floor. ing the sleeves on the same model.

garments, a woman writes thus to the chased at any furnishing store for five Ladies' Home Journal:

wool, take patches from the woolen knit housekeepers think a single paring from goods or flannel, and instead of thread end to end sufficient, the remainder of velope is too large and pretty for an use fine woolen yarn to sew with. the jacket being pulled off after cook-"Franklin, let Jennie alone!" he said, ordinary letter. You are a false prophet, When puting a patch on undergarments ing. Turnips need a thick paring, as or hosiery, cut away all shreds and the the white layer under the skin is tough parts that are worn very thin from and rather bitter; carrots, parsnips and up when you're called, it shall be a saked Franklin, yielding gloomily to about the hole; then cut the patch large salsity should be scraped; beet roots enough not only to cover the hole but must not be cut before cooking or they extend beyond the worst-worn parts to lose their color; cauliflowers should "What's the matter, Franklin?" she the firm strong goods. Place the patch have some of the outer leaves trimmed exemplary promptness after that. But he had not quite forgiven Jennie, and depths.' You seem to be 'down in the smoothly over the hole on the wrong off and then placed, head downward, in depths.' You haven't done anything side of the garment, with the grain of a bowl of cold, salted water for half an the patch cornerwise-that is, with the hour before cooking to draw out any inthreads of the patch running diagon- sects which may have lodged among the The thirteenth of February came, and Marcia could be wonderfully serious ally across the goods; then baste it in flowerets. he had not yet paid her back. Then a at times, notwithstanding her frequent place and cross stitch down the edge; send her one of those cheap caricatures, "No," said Franklin, "That is to to the patch either by cross stitching vegetables in soft water and all green crude in color and worse in rhyme, say—yes, I have! Look here, Marcia! very carefully with short, fine stitches, called "Comic Valentines," which were you'd better tear up that Valentine. I

# The Ambitious Wife



The ambitious wife always wants to please her husband and family with good food— but it is no

Gold \*\* Medal Flour

pastries, etc. Always white and well flavored and a barrel goes farther than any other kind. Your grocer keeps it Your grocer keeps it.

From the American Kitchen Maga-

The first point to be considered are spoonful of pulverized gelatine already corns, bunions, and swelled feet. At "Oh, my, how pretty it is!" she ex-claimed, as she drew it out. "Why, Franklin krew that she had forgiven and when that is dissolved stir in one the same time I do not recommend the generous tablespoonful of sugar and a as in time it destroys the shapeliness of "If you'll keep that promise," she said, speck of salt. Strain into a shallow their feet. Rather select shoes with incommode in any way. Never wear Jennie threw her arms impulsively were ever invented. Don't you, Cousin one-half cupful of thick cream. Put in necessary, as they obstruct the passage of carbonic acid from the pores of the molds and serve when cold.

skin outward, and vice versa, thus en-Salt Fish Timbals .- Freshen one gendering bad circulation. Badeirculacupful finely minced salt fish and mix tion is always fatal to one's complexion, with one-half cupful white sauce. To as well as the precursor of many serious this add two well-beaten eggs, and season as desired. Pack in small molds diseases. and steam ten to twenty minutes. Turn for those suffering from tender feet is to An old-fashioned but good remedy bathe them night and morning with hot another half cupful of white sauce. This hay tea. After these baths thoroughly is a good way to use up fish already dry the feet and dust them with pure creamed. Fresh fish or canned salmon starch powder. If the feet are swollen can be served in the same way. after a day's jaunt bathe them in a little

Cranberry Dumplings.-In a deep, alum or vinegar and water. When one smooth saucepan put one pint cranber- suffers with cold feet a constant glow ries, one cupful of sugar and one cupful may be produced by lightly powdering of water. Set over the fire and stir un- them during the day with the following til the sugar is dissolved. Make a soft powder: One part flour of mustard to dough with one cupful of prepared flour thirty parts starch. This is simple, perand a scant half-cupful of milk. Drop feetly harmless and perfectly effective by spoonfuls over the hot cranberry sauce. Cover closely and cook for ten ing feet, which, to say the least, is very Principal Boston Cooking School minutes. Serve dumplings and sauce uncomfortable, should bathe them every together, hot.

This is The Ladies' Home ideal rule a medium basin of water, afterward for cooking and carving a ham: Soak sponging with eau de cologne. When for a day in tepid water, and then place thoroughly dry dust with starch powin a large saucepan with sufficient water | der. More unpleasant still than perto cover it. Add two blades of mace, spiring feet are those which emit an half a dozen cloves, five long peppers, objectionable odor. At all cost feet and three bay leaves. Simmer gently, which do this must have immediate allowing twenty minutes for every attention. Absolute cleanliness is es-When cooked, remove the pan sential, also daily bathing in sea salt and pound. from the fire and leave the meat in it water, while between the toes may be until cold. Take up the ham, skin it, painted daily with the following lotion: brush over with beaten egg, sprinkle brown breadcrumbs over and set in a Distilled water, 200 grains; bichromate of potash, 30 grains; oil of lavender, 2 moderate oven to brown. Baste with grains. Salt water is also highly recthe following mixture: Dissolve a ommended for strenghening weak

buttons. Studs will be little used, for little way from the smaller end. Shave down the front clusters of three or five off in very thin slices, cutting toward tiny pearl buttons are at intervals, the larger end and down to the bone at sewed on very close together. These every slice. Each slice should have a properly do not hold the fronts of the portion of the fat with the crisp crust. one reads: To the cabbage was ascribed the hap-

poisonous reptiles without danger. The Next after gingham, the typical wom- garlic was a sovereign remedy for all y corded pique. They have in the ma- physicians and was prescribed as a remwe are told to-day that asparagus is a There are still some changes being valuable kidney regulator, while toma-

bosom. A stiff, high, white linen col- The cellar in which vegetables are lar is worn with such a shirt, but the kept should be cool and dry; if damp necktie is apt to be a lengthy scarf of or warm they will sprout. Carrots, some pale tinted chiffon, with tucked parsnips, turnips, beets and caboates and hemstitched ends, wound twice keep better if covered with sand. Poabout the throat and knotted large and tatoes should be kept in the dark or full in front. It is the popular thing to they will have a bitter taste. Onions make these little waists of striped silk and squashes should be kept in a very or French flannel, letting the stripes dry room, and shelves are better than

All vegetables should be thoroughly washed before cooking and roots and Concerning the mending of under- a vegetable brush, such as may be purtubers should be cleaned before paring; Addies' Home Journal:

If the garments to be mended are of Potatoes should be pared thinly. Many

A general rule for cooking vegetables turn, and fasten the edge of the goods is to cook all roots, tubers and dried vegetables in hard (salted) water. The onion is the only exception to this rule, and it must be boiled in salted water or it loses its flavor. There is quite a knack in being able to properly cook vegetables, even potatoes, and many vegetables are made tasteless by being cooked in too much water, for example, green peas and string beans. The Germans use a spoonful of butter to begin with, add seasoning and the beans, treshly washed, then cover closely. The moisture remaining from the washing with one or two spoonfuls of water added later, is sufficient to keep them from burning, and they are served half an hour later tender and delicious.

Vegetables are not used for garnishing as much as they should be. What is so nice as a boiled fish, flanked on either side by pyramids of potato balls or diced red carrot sprinkled with finely chopped parsley; while a nice cut of beef may be served with a border of turnies, carrots and celery cut in

As a rule we are very apt to imagine that if we take care of our complexions. hair, hands, arms and bodies the feet can take care of themselves. That is a great mistake, for a shapely foot is a thing of beauty, and if attended while we are young will give little trouble says the American Queen.

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"I would tear a man lim' from lim' if I see hit tryin' to firt with you." Children and grown-up people alike read with rap-turous delight the story of Samantha's "tower" to Saratoga, accompanied by her "wayward pardner," Josiah Allen. It is written in a vein of strong common sense, as pure and innocent as the prattle of a child, which keeps the reader constantly enjoying an ever

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### OUR HOMES.

NAY, ASK NO VOW.

Nav. ask no vow, dear heart! Too lightly slips The word "forever" from our careless lips. Ve pledge eternity—who in one day, forgotten, silenced, mingle clay with clay! do you know your eyes will always shine With that glad welcome when they meet

How dare I say this heart for aye will To answer yours-knowing its frailty well? youth aforementioned.

lay see plighted troth and clasping hands; To-morrow, shattered faith and broken bands. Oh, pitiful for mortal lips to-swear! ore fitting this: unceasing fervent prayer
That our love's flower, escaping frost and

PLIA

May bloom immortal, as we hope to-night! Catharine Young Glen, in the August Cenbaffled longing and thwarted hopes. LEAH OR RACHEL? The Story of a Valentine.

Did you ever think what a curious thing it would have been if Jacob, after serving seven years and receiving Leah, the undesired, and then, with constancy to appall a modern, serving his seven more for Rachel, the moon-faced and ox-eyed, and found her beauty (which must have been rather mature by that time) but a glamour, her society flat and vanid, and that only Leah, -Leah, on whom he had never cast the eve of desire-was the comrade of his mind, the companion of his spirit? John Reiver was born on the Western

Reserve of Ohio more than 60 years ago, and bred in that country, and amid that pioneer civilization which gave us a Lincoln and a Garfield; and I have always maintained that there was timber for a great man in John Reiver. In those days it used to be considered

that a young man, sound of wind and limb, who was not willing to work his way through college had no desire to rise in the world. John Reiver went through Princeton, graduating with some honor and, as he was rather a hard than a brilliant student, it took him five years to do it; but it cost none of his family a penny.

On the same self-supporting basis he egan the study of law in the office of Harland in Toledo, then a village. His plans were big but vague. The endurance of hardship was the boast of the youth of his day, and it seemed to him that if he only stuck to his chosen profession with the dogged constancy and fidelity which he felt was in him, accepting every privation it brought, and denying himself sufficiently, he could not fail to attain some eminence which was none the less in-

At this period of his life the society of Harland girls, the judge's two daughters, was his sole luxury and pleasure. The judge was a widower, and his daughters kept his house. Handsome, intelligent girls they were, voted a little pedantic and emancipated by the gaver young folks of the village, and a hopeless problem to the village youth who might have aspired to them, since, as they were never apart, it seemed impossible to court either.

This peculiarity troubled John not at all. The three soon formed a confederacy, and grew into an intimacy closer and more continuous than their father or their own ideas would All his plans were submitted to the girls, and discussed with the girls, before they were put into practice, and a sleeping cattle stirred with heavy breathings and faint jangling of bell as of life-work and lecturing seemed to set familiar picture to the passer-by of a summer evening was that of the three

of the two girls, was a beauty according to the standards of the time. She had the tall, willowy figure, the drooping shoulders and the regular features then considered necessary to feminine loveliness; and these, with a high, white foreead, pencilled brows, very beautiful dark eyes, a straight, delicate nose, small, sweet mouth, and a profusion of jetty ringlets shading the blooming oval cheek, made up an ensemble that might have materialized out of the steel plate of some "Garland" or "Ladies'

Leah's looks would have been more appreciated by this generation than by her own. She was of the type now conveniently called "piquant" - a rapid and mimetic speaker, and one who never repeated a person's words without reproducing his voice and gestures. With a warm, vital temperament she threw herself with almost passionate ardor into her pursuits. Though female lawvers were not then dreamed of, she had, through pure love of learning, read law with her father, and assisted im sometimes in complicated cases with her quick and brilliant ratiocination and feminine intuition.

She and John had many a friendly out at argument, while Rachel sat siently by, her fine dark eyes fixed dreamly on the evening sky, or rousing herelf now and then to put in a kindly word for whichever one seemed to be osing the battle. This latter was usually John. Like Aaron of old, he was low of speech, while Leah was gifted with an Irish fluency and nimbleness of wit and tongue. John used to say, laughing, that when he had a hard case in court he came to sharpen up his weapons on her, and that if he was once able to defeat her, let his legal opponent the next day beware; he would be

ready for him at all points. But even the musty odor of the law can not keep Cupid at bay long where three healthy, normal young hearts lie fallow to his darts; and by the time John had been admitted to the Bar and to a junior partnership with Judge Harland, he found the evenings at the Harland home, from being very pleasant and necessary to his happiness, were becoming bits of Elysium, and he recognized that he was in love with-Rachel.

There was something elusive and suggestive about Rachel that kept his heart beating unusually fast and his eyes watching her all the time, while he and Leah kept the conversational shuttle flying merrily, and she sat silent, feeling

he fancied, a bit superior to their idle chatter, but too gentle and kind to say sollence; he wondered very much what silence; he wondered very much what silence; he wondered very much what sollence; he wondered very much what sollen he longed to know of what she was gotten all about it."

in-law; but he would willingly have won't forget all about me when you're Cooke, in Demorest's Magazine. pushed her aside just now to reach his away, and you'll come back soon.' heart's desire, and he came home from "Why, yes, of course," she answered his once pleasant evenings filled with him, smiling in earnest now, and speak-

of February in the year of our Lord, and we'll be the same good friends we 1855, when a storm prevented his usual always have been. Good-by, if you're call, and he sat down determined to not coming in. I shall be gone when commit his feelings and the offer of you come to-morrow." She stretched hoped for," to a valentine.

what a flippant writer has called the sorrows that there was scarcely any satin monstrosities of our own, "a dec- room in it for Rachel. orated liverpad," but the real senti- I should be wrong if I said that John ments of the sender expressed to the Reiver was not a happy man in the sendee in verse more or less halting, ac- weeks that followed. He had won his cording as his poetical abilities varied. first love, an amiable, beautiful girl, John worked at his valentine with his who considered him the wisest, best usual patient industry, and by "uncon-solously cerebrating" in bits of Moore homage was nectar to him, though almost made him wonder if fate had not altogether wholesome or stimulating intended him for a poet rather than a diet, may be open to question. lawyer. It made a warm place over his heart where he carried it next day, and Rachel say that she actually did love him whenever he touched it.

had broken from its fastenings.

and tell me what answer the recipient ceived to cover so much. is going to give me."

where the candle light shone through, and empty without her vivid, vivifying with added emphasis: and standing there, read it. John was presence. "We'll ketch it yit; still working at the vine and thinking, when Leah's touch on his arm, and ing, full of good cheer, with perhaps a she was right. It commenced to snow cuse me for not receiving you more hos-Leah's voice with a different sound in touch of added eloquence from the in- on the 10th of February, and never pitably. I honestly did not hear you, it from any he had ever heard, roused fluence of life in a large town. Anti-him. stopped for a minute until the evening and on such an evening—"
"You didn't expect us, of course

"She would say yes." radiated with a passion of feeling, and the evening with her graphic recitals. getting from house to barn, or barn to anyway. With this he and his good as he gazed stup dly she put her hand "And I can speak like Abby Kelly, poultry-house, but by digging tunnels. lady proceeded to take off their wraps, on his arm once more, and said, in that too," she said, and then gave them an John Dollarbill and his man Ezekiel while John busied himself in helping voice of divine tenderness: "I say yes."

to his fall, the mis ake and all its dread- two," said loving Rachel. was on the door.

"It is your sister coming," he said. "I can not see her tonight," and turning she said. away, he hurried down the steps and out of the gate.

summer evening was that of the three young people on the porch, chatting and conversing with all the freedom of a conversion which his miserable blunder had entailed upon the conversion of a conversion with all the freedom of a conversion which his miserable blunder had entailed upon the conversion with all the freedom of a conversion with all the freedom of a conversion which his miserable blunder had entailed upon the conversion which his miserable blunder had entailed upon the conversion which his miserable blunder had entailed upon the conversion which his miserable blunder had entailed upon the conversion which had dug for him. The suffering which his miserable blunder had entailed upon the conversion which had dug for him. Rachel, the larger and more dignified him could scarcely have been under- ing, and said: "I want to set your mind with the force of a crushing blow, themes it seemed to vanish entirely." There seemed but one course open to him. Leah was the dearest and best of had denied him. fer for his folly; but when he came to ly. "I cared as much as you did." this point his love and his altruism held forever unattainable seemed a thousand other and always will be as brother and times more alluring than Rachel to be sister." dogged resolution to abide by his blun- bounds. ture. She was a magnetic creature, a after his nocturnal wanderings.

When he went down to the Harland's hand on his shoulder.

She had thrown a little shawl over water." her head, and was evidently waiting for "No," he answered, miserably, "I'm him. He saw that she was very pale, and her face looked ten years older than first, only I was a fool." that of the smiling girl who had said "I The matter was never mentioned besay yes." As he began to speak she tween them again. Leah thought best interrupted him.

in," she said. "I gave Rachel your ance of Wendell Phillips and other leadvalentine." And then it came to him ing spirits of the movement that soon no wise close or stingy; he approved of with a shock that of course she saw the absorbed ner whole time and thought. address on it after he was gone, and She lectured with Abby Kelly, and found out her error.

The thought of her feeling then, the tions, and she was followed, and the balance were the darling of John's sight of her suffering and evident humil-respected as falls to the lot of few womheart, and that his wife was only one iation now, pained him more than any en to be. She devoted her life to the selfish thought of personal loss had yet abolition of slavery and, after it and the hold. Somehow she did not feel her-

seemed to him like the ghost of some condition, and to the help of the helpone he loved, and the sight of her thus- less and the succor of the fallen. who was usually so confident and Many a time, in the years that folauthoritative-broke the heart in his lowed, John Reiver lay waking, when

to make it good-to ask you-" her own manner; "that would be folly, mature intelligence in a household of and make three people wretched instead children, and his heart cried out for the of one-or, rather"-with a somewhat stay and guide and companion of which wan smile-"nobody will be wretched as chance and his boyish fancy had deit is. I gave the valentine to Rachel, and prived it, -for Leah. I think I'm safe in saying that the an- A dull man, most people called him; swer is to be yes."

hate me?"

more intimate converse with her than offered, it seemed but a misfortune; he might not have scaled. was possible in Leah's presence; and now the thought of its withdrawal right here he came to the point where struck cold on his heart.

h him, smiling in earnest now, and speaking in the tone a mother might use to a

Dearest, are Spring flowers glad when melts the
ing in the tone a mother might use to a

Dearest, are Spring flowers glad when melts the
wife."

It so provide the making donars. It so provide the moment, day or night, to give to his
wife."

Why, I'm her hus-Matters were in this state on the 13th grieving child. "I'll come back soon, 'himself, all that he had, all that he a cold little hand over the gate, and he took it and pressed it, and went away The valentine of that day was not with his heart so full of Leah and her

sent strange, exulting thrills all over him, and always had, wore away, he Hubbard's Corner. Old Mother Hub- ing more startled. At his left hand sat "You are right," whspered John, In the evening he went as usual to for conversation. Rachel was very do- than the oldest inhabitant, shook her coat and high boots, who had evidently all wrong. I'll do it." Judge Harland's. The afternoon was mestic, and took little interest in out- head on New Year's day, which was been in the snow up to his ears. mild and almost spring-like, and he side matters. When he introduced a more like May than January. found Leah on the porch trying to tie subject, she was willing to believe he up a vine that the last night's storm knew all about it without hearing, and tous remark. best contented to sit quietly holding his "Let me do that," he said, after the usual greeting, "while you read this thoughtful gaze which he had once conthered to say the fire with that usual greeting, "while you read this thoughtful gaze which he had once conthered to say the fire with that weather to bear out her predictions, but man. "My name's Valentine. That's was housing in the was nothing in the was nothin

Leah took the folded paper and "We miss Leah so!" and indeed they bard's wrinkled face took on, if possible, wrapped in furs and looking at him opened it; then, seeing that it was did. They were like two children alone, a still more pronounced expression of with a pair of the blackest and brightwritten, she carried it to a window and the house seemed strangely vague solemnity than usual, as she repeated, est eyes he had ever seen.

In a month she came back, rosy, smil-He turned and looked at her, bewil- and conventions and had heard Abby nothing of the drifts. In the Dollarbill's it doesn't matter," continued Mr. Valdered. Her small, sweet face was ir- Kelly speak. She entertained them all farm-yard, indeed, there was no way of entine. "We'll make ourselves at home In the moment that he stood there like a man shot through, already dead, little, "I can speak like myself, too." ous direction, which little Mrs. Dollar-bill was pleased to call Cattycomes, and the room. "Now, sit down by the fire

ful consequences went heavily before "I thought of a few things on the way visible to the passer-by. The passer-by, "Came down the chimney, of course," him. He saw that she had opened the home that I wanted to say, things that did I say? Why, the only way to have said Mr. Valentine in a matter-of-fact paper without looking at the address, need saying," said Leah: and rising, passed by the Dollarbill farm on Valen- way. John looked at his visitor, and and believed the verses and the offer she delivered to them, as from a plat- tine's day would have been to fly past it then at the logs in the fireplace, and they contained were for herself. Rachel's form, a passionate and eloquent address. in a balloon, for it would have needed back again at the smiling face of the old step was heard in the hallway, her hand It was brief, and she sank into her chair boots two yards high to wade through gentleman. A strange feeling of helplaughing.

"There, did you think I could do it?"

John Reiver's bed knew him not that ten times better than Abby Kelly."

women, and he could not make her suf- "You don't understand," he said sad-"Of course," she answered cheerfully, a battle royal in his riven heart. Rachel "we have always been fond of each

der and make good his word to Leah, it 'No, no!" he said. "Not that! not

that evening, strong in his resolution, be was glad to find Leah at the gate. "Don't say anything to Rachel's sister that will make our future meetings im-It would be easier to speak to her alone, possible," she said sternly. "Why, how he thought, and explain, as best he is this? I thought you a rock of stead--and I find you unstable and weak as

to be little at home for a while. She "I wanted to see you before you go went to Boston and made the acquaintalone, at grove meetings and conven-The thought of her feeling then, the tions, and she was loved, admired and been able to.

Somehow this pale, broken Leah accomplished, to the bettering of his accomplished, and to the help of the help.

the rain was on the roof, and his gentle "O Leah. Leah!" he said, "I came partner slep placidly beside him, sick with loneliness, the daunted loneliness "Don't" she answered, with more of of a man who finds himself the only

a slow, plodding, useful kind of fellow; She opened the gate as if for him to a good husband and fond father, who pass ir. "O Leah!" he said, "do you filled his humble sphere well and had neither ambition nor ability for a high-"No," she answered, gently, smiling er or more stimulating life; but I shall

was behind her sweet, attentive calm; when I come back we will have for grasp and ponderous persistence of in- lips pressed almost to a point, and her ters to other folks," gotten all about it."

Leah to go away! Leah to forget all

the fervor and quickness of perception,

Leah to go away! Leah to forget all

for fervor and quickness of perception,

Leah to go away! Leah to forget all

for fervor and quickness of perception,

for fervor and quickness o

twenty years. She never married, but only to say it, with a kiss, perhaps he could sympathize with the village "Rachel is expecting you, I think," she lived a fuller and more rounded life Dotty would not have had the tireouth aforementioned.

Leah was very nice. He was fond said Leah finally.

Some, rebellious thoughts that soo of the friendless followed her "beneath gan to crowd into her little head. than many a matron, and the blessings some, rebellious thoughts that soon be- tines, or receive them, either, I'd-" of her society, and entirely convinced that she would make a charming sister-prehended emotions. "Leah, you outward swings."—Grace MacGowan "It's money, money, money, day in and pray?"

### QUESTIONS.

When winter comes, do swallows Southward

Do roses sweeten all the days of June? When the leaves fall, do robins ha leaves fall, do robins hush their

tune?

Do Winter woods long for their leaves again? Do thirsty flower-lips drink the Summer rain? Do prisoned moths crave wings of butterflies? Do meadows smile where April sunshine lies?

And if you know the answer, Love of mine, Would I, O would I be your Valentine? -Clara Wood Shipman in Washington Post.

# TINE.

found that they were strangely at a loss bard, who had outlasted more winters a kind-looking old gentleman in an over- huskily. "You are right, and I've been self worthy."

There was nothing in the January nificantly as Candlemas day dawned John turned again, and sure enough

"We'll ketch it yit; see 'f we don't!" "Why, good evening ma'am," had been at a couple of big meetings was three feet deep everywhere, to say not," said the couple together. "Well, almost perfect reproduction of that once were busy "moling" until they had first the one and then the other. He so famous recturer's speech and style; made a system of covered ways in vari-remembered afterwards that in some whose tense muscles hold him balanced "And that will be the better of the by means of which a very busy farm and be comfortable," he urged: "and, the dritts, and horses made of iron to lessness came over him.

break a way along the road. Under the circumstances the day was Rachel was full of fond pride. "You a dull one to Mrs. Dollarbill. A year you suppose that St. Nick is the only ought to lecture," she said. "It was before, when she was pretty Dotty Lee, one of us that uses the chimney?" her father had brought her home from nave permitted with either one separately. John took his way to the Harland of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spend his evenings pretty of the village in anguish of spirit, and homestead to spirit and homestead his evenings pretty of the village in anguish of spirit, and homestead his evenings pretty of the village in anguish of spirit, and homestead his evenings pretty of the village in anguish of spirit, and homestead his evenings pretty of the village in anguish of spirit, and homestead his evenings pretty of the village in anguish of spirit, and homestead his evening to the village in anguish of spirit, and homestead his evening to the village in anguish of spirit, and homestead his evening to the village in anguish of spirit and ho nearly as regularly as he ate his supper. All his plans were submitted to the sleeping cettle construction of the sleeping cettle cettle

When this you see Remember me.

sentiment about John Dollarbitl. His method of courting was to "call on the erly early hour; but now and then he had stood by a smaller mind. To a man of at rest, John, about the folly that caused indicated his preference for Dotty by petty vanity, indeed, the revelation of my going away. I think it was more a clumsily thrusting into her hand a nose-Leah's love for himself might have been sick fancy and being cooped up here, gay or a little package of candies. Dotty a matter for smirking self-congratula where I could neither see nor hear any- nad other beaus in plenty, but none tion; but to John Reiver, who united thing of the world's work, than any-were so thritty or so steady as John, the strength of a man with the pure altruism of a woman, the revelation came broader interests and more stirring tine's day, a year before the opening of our story, he had followed his missive Poor John! He felt as if his mother by an awkward declaration of devotion and a plump proposal of marriage, she had in a business-like way referred the affair to her father for settlement.

The wedding was in May, and the young couple went to housekeeping on John's farm, which was every acre his own and without a penny of incumcourted and won; and in spite of his Then his homesick heart broke brance upon it. The days went by in a steady, humdrum way. Dotty made a good house-keeper, helped her husband bravely in what seemed the main, if not She rose and put an authoritative the only, object of his existence, the accumulation of money. She kept his accounts as well as his house, and saved many a dollar by prudent management. He was more than satisfied with her; but perhaps regarded and treated her a heart that beats faster and more cheer- bad, however,." fully when spurred by loving words and tender treatment. In a certain unexplainable way Dotty missed something out of her relations with John. He was always kind. He never forgot the good-morning or the good-night kiss; with all his love for hoarding he was in all she did; and yet, as day after day the money at the bank grew in amount, it seemed to Dotty as if that increasing self to be first in his affections. Now, when a wife imagines herself displaced in that citadel where she alone is rightful mistress, it is only natural she should be jealous of the rival who has supplanted her. Thus it was that in less than a year of married life Dotty had found a foe in the house, a foe whom she feared and hated; and that

foe was Jo'nn's bankbook How still it was on Valentine's evening. There was not a breath of air stirring that could make itself heard Wanted in Dover, Mass. through the snowy blanket in which Ezekiel had gone off to bed. John and and poultry. were all done; suoper was over and good buildings, suitable for fruit with her mending basket, darning

day out. I do believe that John's head is a machine, and that the only head is a machine, and that the only hotly. "If any one's to do it, I'll do it thing it can do is go round and round myself." making dollars. It's a pity he hasn't a "Then why don't you?" said Mr. Val-

The fire was a generous one, and it band, don't you know?' to chase each other around helter-skel- and doing a good deal of emphatic geshis counting, saw the soft eyes close, We came a-purpose to advise you-" the willing hands drop gently, and the every other tick of the pendulum opened of valentines in that case." his eyes drowsily and closed them "You insult me, sir," said John, risagain. An air of rest seemed to pervade the whole room, and to clothe it "Your wife's rival is your own banklamp burned dimmer and dimmer.

you come in. Excuse me, sir." "By all means," said the old gentle-

A dozen times of an evening she said, clear and bright; and old Mother Hub- on his right sat a chubby old lady,

"Good evening," she said, briskly. The long and the short of it is, that claimed John. "You really must ex-

life went on under the snow, quite in- first of all, tell me how you got here."

"Well, I never!" he gasped "Why no?" said Mr. Valentine. "Do "You don't mean to tell me," said

"They call him that, young man." "But," pursued Joh

Valentine sharply. "Well," answered John, somewhat

"To be sure, a verse, and a very pretty one:-

'If you love me as I love you No knife can cut our hearts in two."

"Beautiful," murmured John. might, his strange conduct of the night fastness,—the strongest and best of men little more like a partner in business Valentine; "but I didn't make it up than like a woman with a warm heart. myself. I found it in an old almanac. I Now a woman who is a woman has a wrote one the following year that wasn't

"Indeed; may I hear it?"

"Oh, business is business; but I read

everything before he sends it, anyway. Besides," added Mrs. Valentine, looking at John very narrowly, "when one

the house was wrapped. The chores Farm from 10 to 50 acres, with

the one with his slate and pencil casting up the prospects of the year, the other J. A. WILLEY, 178 Devonshire St.. Room 502, Boston, Wass.

thinking when she seemed absentminded and dreamy; he longed to hold

Leah to go away! Leah to forget all her fervor and quickness of perception, the nomely task. John thought, but who had retired to his chair, after his long, he longed to hold about him! When her love was freely it seems to me there is scarcely a height was not at the pains to say, that she oratorical exercises, "for my part they that he remembered. They had been was in all respects a good wife, and a can write anything they please; I written long before by one of John's

"We'l, I would, then," exclaimed "Always calculating" she thought. who should send your wife a valentine,

"Who, indeed?" vociferated John

made the room as warm as toast. In the "All the more reason! Now, young course of time Dotty's thoughts began man," proceeded Mr. Valentine, rising ter, so that it was confusing to follow ticulation, we haven't waded through them. John, pausing for a moment in miles of snow this evening for nothing.

"In a friendly way," said his wife. dimpled chin bury itself in the faithful "In a friendly way to advise you that breast. Dotty had fallen asleep. John if you continue to lavish your affections glanced at the clock, which was indeed on another object, you will break your a comical bronze Dutchman, who with wife's heart, and much need she'll have

and Byron, produced five stanzas that whether nectar, as a steady thing, is an OLD MR. AND MRS. VALEN- with a sort of mist, through which the book. Think more of her and less of money. Begin this evening by sending "Good evening," said a voice at her a valentine of the real sort; and if They had had a green Christmas at feeling of surprise at himself for not beMidas, put lucre afterwards."

> He turned to look at the logs in the sleepy little Dutchman struck the hour, "Good evening, sir," said John, I fireplace, which, at this declaration, sent a late one, with a sudden accession of

"We'll ketch it vit," was her porten- was busy calculating and did not hear forth a bright triumphant blaze; and, as cheerfulness. Valentine's day was over, he did so, his visitors faded out of sight; | -Table Talk.

and going to his bookcase, took down a me might not have scaled.

Was in all respects a good wife, and a can write anything they please; I written long before by one of John's school-fellows, who had contracted a school-fellows, who had contracted a a habit of dropping into poetry. With a rush of tender feeling that came upon him unawares, he slipped the paper into "Ah," interrupted the old lady, "and Dotty's hand, and kissed her once, twice and thrice. When she was quite awake she seated herself on his knee, and with his arm around her, read: -

Childhood's love is sweet and pure; Boyhood's love is warm and earnest; Youth's fond love is only truer, When the frowns of Fate are sternest;

Manhood's is brave and stro Pain or danger curb it never; But though life were ages long, None of these could last forever. Married love is best of all—

Ever patient, ever tender, Pure devotions willing thrall, Virtue's proudest best defender, Married love is Argus-eyed, Watchful, wistful, hopeful ever: Hearts in God's own love-knot tied Death itself shall not dissever!

Dotty looked at her husband, with her eves full of unshed tears. "Is our love like that?" she whis-

"Heaven helping us, it shall be," answered John earnestly. "I've thought too much of money, I know, I have loved my bank-book-'

Dotty started. "Yes, better than anything else; but with God's blessing, I will love you, Dotty, best of all from this day on. "Amen; and I will try and prove my-

The fire blazed and crackled; the

"Every one to her taste -as the old woman said when she kissed the cow." If you'd rather do your washing

and cleaning in a slow, laborious way, spending your time and strength in useless, tiresome, ruinous rubbing, it's nobody's business but yours. You are the one

that will suffer by it. But if you want the easiest, quickest, most economical way of washing and cleaning-then you'll have to use Pearline. There's nothing else, among things absolutely safe to wash with, that can be compared to it.

# Millions NOW Pearline FARMS FOR SALE

"Well," answered John, somewhat confused by this attack, "he's always sending love letters to the girls, you know—"
"Written by the boys," interrupted Mr. Valentine hastily. "Nothing of mr. Valentine hastily. "Some mr. Some 2 story house with basement. Three barns 30x40, 30x20, 26x25; carriage house 16x12, "Original," said his wife, "I should think not. You see," she continued, "I was the first one he ever sent a love letter to, and I brought him to the mark before he had time to write another. That was several centuries ago."
"The first valentine," mused John. "I remember it perfectly," said the old lady, who seemed to have recovered her good humor. "It had two red hearts on it, with an arrow through them—"
"And a verse?"
"To be sure, a verse, and a very"

Age of owner demands a change.

Next and a series of cultivation. Will east the feulthion. Will lead to without the deliberation. Will east the feulthion. Will lead of stock, and has accomodations in the sure of sold and carriage house 16x16. The bars and storage house 16x16. The bars and storage house 18x25, 8 poultry houses 37x12, 25x3, 165. The bars and storage house 18x12. The story house with ell, eleven to the part of 500 hens. One 2 story house with ell, eleven to some. Three bars accommendation. Three bars as 30x40, 30x20, 26x25; carriage house 16x16. The bars as 30x40, 30x20, 26x25; carriage house 16x16. The bars as 30x40, 30x20, 26x25; carriage house 16x16. The bars as 30x40, 30x20, 20x20 and storage house 18x1. Threeties also in the service of cultivation. Will east the fellow promise of 500 hens. One 2 story house with ell, eleven comes. Three bars as 30x40, 30x20, 26x25; carriage house 16x16. The bars as 30x40, 30x20, 20x212, 25x2, 25x2, 12x2, 25x3, 165. The bars as 30x40, 30x20, 20x20, 20x22, 20x212, 20x212, 20x212, 20x212, 20x212, 20x212, 2

SOUTH EASTERN N. H. FARM.—125 acres, 65 mowing and tillage, 60 pasture, wood for home use, land level, free from stones, clay subsoil, 10 acres underdialned, cuts 100 tons English hay, yearly. The ups for 35 head and borness, best of never failing water house and barn, 160 Baldwins and russets in bearing; 400 bbls. in season, 50 young apple trees 5 years old, all varieties, pears, grapes and raspberries. Ice pond on farm, brook in pasture, 24% story house painted and blinded, lawn and shade, shed and carriage house. Barn 90 x 40 with wing 50 x 36, ice house and hennery. Barn clapboarded and painted, all buildings in first-class condition, 1 mile to postoffice, stores, schools and churches, 1½ miles to one depot 3 miles to another, 50 to Boston on main line B. & M. Price \$10,000.

think what a life he might have led if some of the girls I knew had caught him instead of myself."

"But, madam, I wonder that you permitted him to continue his correspondence with young ladies after his marriage."

CONN. FARM—Containing 13 acres all tillage land, story and half house with 2 barns adjacent, Buildings old bu in first-class condition; good R. R. se rvice to Hartford and N. 4. 40 rods from station; adapted for ordinary truck raising; apples, pears and small fruits. Price \$2500. Addiess Collins & Reese 150 Nassau St., N. Y. or J. A. Willey 178 Devonshire St., Boston.

or J. A. Willey 178 Devonshire St., Boston.

WORCESTER CO. FARM, with stock and tools included; 84 acres, land level, free 8 from rocks, on main road, electrics to pass, 18 miles from Worcester, 1 mile to stores, station, past-office, churches and schools. House 2-story and ell, 10 rooms, nice lawn, fine shade front of house, pleasant location; small cottage for hired man. Barn 60x50, ell 40x30; piggery 15x60, with basement; henne ry 1224 lee house and wagon sheds; silos capacity 300 tons; 18 cows (Jersey stock), 2 bulls, 6 young stock, about 50 swine, 4 horses, 2 pair heavy harnesses, 1 pair light do., 1 express do., 1 light do., 1 double, 1 single wagon 1 horse cart and harness, Democrat carriage, 2-horse sled, 2 sleighs, sulky plow, manure spreader mowing machine, horse rake, tedder, potato and corn planter, seeder, W. A. Wood reaper and binder, McCormack corn harvester, 1 10 h. p. boller and engine, ensilage cutter and carrier, grist-mill, all the small tools one can think of. Cream sold at the door for creamery, or milk can be seld in town. Here is an income payer. Price for all, \$6000, part cash, balance b per cent, or will trade for smaller farm.

WORCESTER CO. FRUIT FABM, near good markets, 70 acres in all; 9 acres set out to apple and peach; 200 apple and 400 peach 4 yrs. old, in fine condition; raspberries and blackber ries returned \$100 in '96. Soil a nice black loam. Cuts 30 tons hay. Large house, painted and blinded, wood shed, wagon house, piggery and barn, 20 tie-ups and 2 stalls; running water at house and barn Large elm front house 24 feet around it. Electrics to pass. Price \$3000. \$700 down. Particulars of A J. BARNARD, Acton Mass., or at this office.

A LL STOCKED.—For sale, 145 acre river farm A 1½ miles from city of 25,000, 40 from Boston. Toom house, barn 40x100, with cellar; 2 poultry houses (one cost \$1500). Now carrying 50 head and 5 horses. Milking 30 fine Jersey cows. Owned. stories; grain bins up stairs; 8 H. P. boiler, engine. Mann power bone cutter; clover cutter; one 600-egg Challenge, one 600-egg Monarch. All buildings clapboarded and painted. On main road, electrics soon to pass. 1% mile to store, postoffice, churches, etc. There are 200 plum, 20 apple, 12 pear. 100 currant, 100 raspberries, 100 blackberries, and small strawberry bed. Price \$10,000, one-half cash. Included are 800 pure bred Barred and White Plymouth Rocks, White Wyandottes, Brahmas and Leghorns. Investigations? 11 ted., Address J. A. WILLEY, 178 DEVONSHIRE ST., BOSTOR.

"Indeed; may I hear it?"

"Certainly," replied Mr. Valentine, rising and striking an attitude:—

"The rose is red, the violet blue:

"The rose is red, the violet blue:

"The pluk is pretty and so are you."

"He meant me," said Mrs. Valentine.

"Of course," assented John, "to be sure; certainly."

"Yes, we were married very young," continued the old lady, "and it was very well we did; for an occupation like my husband's is full of risk. Just think what a life he might have led if some of the girls I knew had caught him instead of myself."

"But, madam, I wonder that you per
"But, madam, I wonder that you per
"Containly," replied Mr. Valentine, rising and striking an attitude:—

"Ooker FARM 2 miles to village, 1 to station and post-office; overlooks large pond; thou and post-office; overlooks large pond; and in the fall of the farm. Nice old style farm house, some 12 or 14 rooms. Barlons 100 x50 hens. Present owner has done a profitable chicken business; can run both cows and poultry without interfering with each other. All buildings in first-class condition and farm also. Good place for farmer or sum mer resident. Price \$3700;\$1000, balance \$300 sheep and 50 swine. This farm is only four minutes from station; stores, churches. and gazent. Buildings old bu in first-class condition, allowed the vibration and post-office; overlooks large pond; on effeld. Perfect land; every foot tillable and very productive. 70 acres pasture, 50 wood and time fled. Perfect land; every foot tillable and very productive. 70 acres pasture, 50 wood and time fled. Perfect land; every foot tillable and very productive. 70 acres pasture, 50 wood and time fled. Perfect land; every foot tillable and very productive. 70 acres pasture, 50 wood and time fled. Perfect land; every foot tillable and very productive. 70 acres pasture, 50 wood and time fled. Perfect land; every foot tillable and very productive. 70 acres pasture, 50 wood and time fled. Perfect land; every foot tillable and very productive. 70 acres pasture, 50 wood and time fle

130 ACRE FARM—30 in tillage and mowbalance pisture and woodland, watered by
springs. Keeps 12 head cattle and 3 horses.
Land in fine shape having been run as milk and
garden Jarm, produce having taken numerous
prizes at Fai s House cottage style, 7 rooms.
painted and blinded. Barn 50x80, nearly new
and painted, sheds, cornbarn, poultry house and
large root-cellar in barn, 114 mile 10 village, P.
O. and Station on main road 21 miles to Boston.
A well kept and money earning farm. Price
\$3500.—\$2000 cash, might consider a smaller
payment.

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### THE HORSE.

### Foot Troubles in Winter.

to the cause, but to the line of treatment to be adopted. The horse is in such pain that it objects to move, fearing to till it bursts, discharging pus. Then furnished dining room. If the butter is spoonful each of curry-powder and musfebrile symptoms having abated which and added attractiveness given. Glass Spread this mixture over the meat; cook Spread this are present from the first. This is a measuring cups were also suggested. the meat in a chafing dish, searing it plain outline of the trouble, but it does GOLDEN BUCK .- Melt one tablespoon- first on one side, then the other, remove not always end so fortunately, for some, times there is swelling up the leg and beer, and, when hot, one-half pound from the dish and add one tablespoonful of flour. When well browned, add one-half cupful stock and pour over the ing the service ol the doctor. The tard, one-fourth teaspoonful paprika liked. or wall of the foot, which needs the whites of two eggs beaten separately way, adding either white or brown doctor and the horseshoer's best atten- and then folded together. Stir until stock according to the kind of meat.

This trouble is very similar to what immediately. This trouble is very similar to what is termed onychia in human practice, known in the country as "whitlow" and upon the quality of the cheese used. A "bone felon," affecting the last joint of rarebit failure is frequently caused by sufficient consomme in the chafing dish the fingers or toes, spreading under the the cheese, and it is a very convenient or over the range to cover the eggs while nail, causing very considerable swelling making by blaming it on the cheese. bave been broken separately into cups, and pain, going through the same course Over-cooking will also spoil a rarebit, into buttered muffin rings set in the as the trouble mentioned in the horse making it tough and uneatable. It consomme, cooking only two or three and terminating just the same, needing the same attention throughout—hot with milk or thin cream in place of the egg together, buttering the skimmer so fomentations, poultices, etc., till it ale or beer, serving the latter with it, if that the sharp edge will not break the caused from dirty stables, or from drivopens and the pus escapes. Then the those beverages are used. usual antiseptic treatment carefully followed brings about healthy granulation

Salmon with Oysters.—Parboil one slightly with flour and pour around the slightly wi lowed brings about healthy granulation pint of oysters, which have been careand healing. But thickening around fully washed as directed in previous tomatoes added to the consomme when been working in mud or snow-slush, died by an expert who has no equal. You may the margin of the fingernail in one case lessons, drain, and reserve the liquor. It is thickened is an improvement. The always have his fetlocks washed off freshest eggs should be used, otherwise

gold vegetation, so that when a horse is the required quantity with milk if there more even in shape. feet of other horses are carefully washed teaspoonful paprika, or red pepper, and and dressed with antiseptic fluid and one teaspoonful lemon juice. Add the the same stable.

Concerning treatment, it is far better removing it from the can, pouring off to have the doctor because the hoof gen- the oil and rinsing it in hot water to get ergily separates and trouble follows, rid of the only taste, free from bones admission, fifty cents. which the doctor's knowledge and exnail comes off entirely, the horse's hoof one can of peas; cover with boiling separates partially, and he has to stand water, and let boil one minute; drain, on it, therefore skill is needed to assist in keeping the animal from a return of lameness from this cause.—Baltimore one tablespoonful of flour with one

## The Farm Horse.

city horse. We do not appreciate what ter and cooking them in it, then adding an active factor in farm industry the the flour and the sugar which is generservices for a season. Then the indispensability of the animal is impressed The peas should be stirred carefully so upon us. Certainly for reasons both as not to be mushy when served. These humane and economic we should take may be served with the salmon or sepall reasonable care of a beast of so great lightly browned in the oven. importance, aiming to preserve him in the best of health, strength and spirits for as long a period of profitable service as possible.

grooming and the winter blanketing five minutes, sprinkle with salt and that the city horse is favored with, and suffers accordingly. Any horse at hard work requires a reasonable amount of the suffers accordingly and three-fourths of a cupful of cream.

There is no evidence to show that fruit grown on such trees is harmful or unhealthy as food. There is therefore and three-fourths of a cupful of cream.

Why he did it.—"Johnny, Johnny, do keep quiet. You're talking all the unhealthy as food. There is therefore and three-fourths of a cupful of cream. grain. Hay will not take the place of Cook three minutes, and pour over grain. Furthermore, for the last few slices of toasted bread. Serve with years grain has been far cheaper, con- scrambled eggs. sidering its nutrients, than hay. So it is SCRAMBLED Eggs. - Beat five eggs double folly to feed hay entirely to the slightly with a fork just enough to blend exclusion of grain. Of course a little the whites and yolks, add one-half cuphay, say eight or ten pounds a day, is ful milk or thin cream, ("the top of the necessary, but let the rest of the ration can"), one-half teaspoonful salt, and one tional, unjust, and a tyrannical imposibe grain. Feed from six to twelve eighth teaspoonful pepper or paprika. tion upon an innocent public.

Melt two tablespoonfuls of butter, add

The advocates of this law a quarts per day of a mixture of oats and the eggs, and cook until creamy. cracked corn, according as the horse Eggs should always be cooked at a works, lightly or heavily.

The farm horse is at a disadvantage too often from not having his coat other way. When the egg begins to adhere to the bottom of the pan, stir it properly cleaned and looked after. carefully, drawing it away from the There can be no question but that regu- bottom of the pan, not stirring more ter, puts him in better spirits and ren- of small bits of white and yolk stirred ders him in every way a better and up together. Miss Farmer said that in duces an equal effect with a couple of onests grain, and therefore is a very quarts grain, and therefore is a very five minutes, keeping the water at a they will have "yellows." Such trees necessary and economical operation. So temperature of 175 degrees Farenheit. do not deem time spent in grooming time thrown away. Rub down the farm horse, make him shine like the animals employed upon city trucks, express and livery teams. It pays to do it.—Farm, Field, and Fireside.

Do you love a horse? If so, take good care o

### Boston Cooking School.

All ingredients mentioned in the following recipes are measured level.

lesson, which is always one of the features of every course, before a goodsized audience Wednesday morning, Feb. 9, and showed how to prepare with the aid of the chafing dish, Golden Buck, Salmon with Oysters, Creamed Peas, Scrambled Eggs with Mushrooms, Chicken a la Creole, Devilled Meat, and acute lameness occur in both fore and and evening sociability, and frequently thickens, add one cupful tomatoes hind feet of horses, perplexing the own- the use of a chafing dish leads to a love drained from their liquor, one-fourth er and stableman, not only in reference of cooking and the awakeing of an in- cupful sliced mushrooms and one and put the foot to the ground. After a few possible and the use of pretty utensils en. Brown stock or consomme may be days there is a swelling noticeable at and dishes, chafing dish cookery may be substituted for the chicken stock. ter, which slowly continues to enlarge of place even in the most handsomely spoonfuls of butter, add one-half tea-

great pain, with general fever, demand-finely-cut cheese, one teaspoonful mus-meat. The curry may be omitted if not

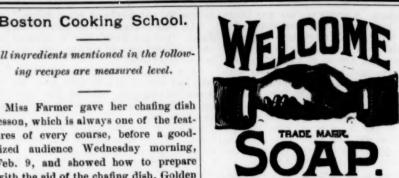
fourth cupful flour and one cupful each the yolks are liable to break. The use

CREAMED PEAS.-Drain and rinse melt two tablespoonfuls of butter, add teaspoonful of sugar, and one-naif teaspoonfu' of salt. Add the peas and onethird cupful of u ilk.

The preliminary boiling removes the tinny taste which can usually be de-The farm horse deserves as much tected where canned peas are used. A

SCRAMBLED EGGS WITH MUSHROOMS. -Wash one-half pound of fresh mushrooms. Remove the stems, scrape, The farm horse usually does not receive the quantity of grain feed, the fuls of butter; add the mushrooms, cook tree, or from orchard to orchard.

Money deposited on or before February tudes, and are thus brought in competi- so taken down in my life."---Truth,



CHICKEN A LA CREOLE.-Cook two Eggs Poached in Consomme. She ad- tablespoonfuls of finely chopped onion, vised the use of high proof alcohol in- four tablespoonfuls of finely chopped stead of the cheaper wood alcohol, green pepper from which the seeds have which is likely to give out an unpleas- been removed, and three tablespoonfuls ant odor. Chafing dish cookery is espe- of butter five minutes; add four table-

well mixed, and serve on zephyrettes The meat may be gashed before spreading the mixture on so as to more highly

have been broken separately into cups,

Canned salmon may be used for this, Eggs with Tomato and Chocolate Souffle | kill the offensive smell. If the horse's will be prepared before the class. Single legs are swollen, give him a purgative

## The Peach Yellows Bill.

The opposition to the peach yellows bill has organized and has put out the cine as a drench. following circular: -

TO THE PEACH AND PLUM GROWERS OF MASSACHUSETTS:-

and lastly the salt when nearly done. measure; and earnestly invite the cous in the work.

foundation in fact.

There is no evidence to prove that Baltimore American. what is called "yellows" in peach trees, tree, or from orchard to orchard.

There is no evidence to show that regard to the matter. If the so called Harper's Young People. 'disease' cannot be transmitted from orchard to orchard, and if the fruit is ing:-"Freddie, why did you drop the not harmful as food, then laws making baby on the floor?" "Well, I heard it a criminal offence to grow such trees, everybody say it was a bouncing baby or such fruit, are manifestly unconstitu- and I wanted to see it bounce."

The advocates of this law are deceiving the public. In quoting authority low temperature, this being as true of they quote only half the statement, and

tection of Massachusetts growers and lar grooming, rubbing and general cleaning of a horse makes him feel bet.

than is necessary so that the result will be large flakes of egg of tender, creamy are aiming to get control of our markets cleaning of a horse makes him feel bet- consistency, rather than a mixed mess in the interest of southern growers and northern commission-men. Peach trees steadier worker. A good cleaning pro- boiling eggs, a soft boiled egg should in Massachusetts are often injured by produce a more or less inferior quality great sacrifice." Customer: "But you of fruit, but in no cases is it harmful or say that of all your goods. How do unhealthy as food. It does, however, you make a living?" Mr. Isaacs: "Mein sell at a low price, and comes in compe- frient, I make a small profit on de paper tition in our market with the larger and and string."-New York Weekly. better fruit from the great growers at "I was in an elevator once that fell the south. The later and larger varie- fitteen stories to the basement." "Dear him by giving the animal a good bed of German 52 Boylston St., Boston. ties also ripen earlier in southern latime—how did it feel?" "I was never

ing criminal laws about so called "diseases," of which their advocates know nothing, is a gigantic fraud and tyranny comparable only to the burning of witches.

pealed and the fines remitted.

A number of states have passed such aws, but they are dead letters in all ful and sagacious man should be consulted, it save one. Michigan alone enforces the is when you are in need of a doctor. law. It is earnestly desired, and confi- The te dency grows stronger every day dently expected that all peach and plum toward making a specialty of certain branch growers will aid to the fullest extent in of the study. The consequence is that today their power, the defeat of this tyrannical tire lives and zeal to the treatment and cure of infringement upon their rights.

Frequently during the winter cases of cially appropriate for light housekeeping chicken stock. As soon as the mixture peach and country an peach and plum growers who will oppose this law. Give all the information and powerful mineral remedies. The study of you possess that will help the cause herbs has been entered into deeply. It has be and say whether you want a peach yel- come the policy of the physician to coax and enlows law or not. Watch your weekly or longer is she absolutely driven and continually daily paper for notice of the hearings, harrassed by being obliged to contend against or ask to be notified by the secretary. the administration of poisonous drugs. Attend the hearings at the State House, No branch of this divine science has needed the coronet, or inside or outside quar- made a very dainty thing, not at all out Devilled Meat.—Cream two table- and in this way demonstrate your opposition to this uncalled for and unjust From these two great vital sources does life law. Johnathan Eames, Sherborn, spring. If either of these important functhe pain ceases, the foot is brought to made up into balls, using a level table- tard, one teaspoonful of Chutney and Chairman; F. T. Daniels, Sherborn, tions become deranged, the entire system suf-

At a convention of peach and plum the inevitable result. will join it if formed?

F. T. DANIELS, Sherborn, Mass.,

### Thrush and Scratches

yolk. Lay on rounds of toast, remove ing through snow, slush and mud. The of six drams of aloes, made into a ball farm, Wilber, Neb., writes: "I have given farm, Wilber, Neb., writes: "I have given by Druggists." with two drams of powdered ginger and Quinn's Ointment a thorough trial; has proven molasses; for the next day or so give a great success, it does more than is claimed." the following: Sulphate of iron, one For Curbs, Splints, Spavins, Windpuffs, Bunches dram, and ground gentian, one dram; it has no equal. Trial box 50 cents, silver or twice a day in the mixed feed. If the W. B. Eddy & Co., Whitehall, N.Y. horse will not eat the feed, give the med-

walking in mud or snow water. Wash you wonderful good. the legs with warm water and cas-Again, for the third time, an attem pt, tile soap adding one dram of carbolic Horse Owners! Use feed, care and general attention as the little better flavor will be given by adding the peas directly to the melted butlaw in this state.

The farm horse deserves as much little better flavor will be given by adding the peas directly to the melted butlaw in this state. and rub on a little glycerine. This Twice by the persistent effort of peach | should be done twice a day. Give the horse actually is until deprived of his ally necessary to restore the natural growers, have these attempts been fruso horse in the mixed feed twice a day one ounce of sulphate of soda.

> Keep the stables clean; have a hard operation of all peach growers to assist compact clay floor; wash the mud off the fetlocks and rub the skin dry when The claims on which the bill now be- the horses come in at night; if these fore the legislature is based have no precautions are followed, these troublesome diseases will be hardly known .-

## BITS OF FUN.

Why he did it .- "Johnny, Johnny, no call for any legislation whatever in to learn how. I's dess pwactsin."-

Punch is the authority for the follow-

A boy was asked by a somewhat patronizing visitor-"Do you like to go to school, little boy?" "Yes," was the reply, "I like goin' to school well enough, and comin' home all right. What I don't like is havin' to stay cooped up there between times."

"So you say," began the moderately new boarder, "that he speculated on a large scale exclusively. May I inquire what was the use of that large scale?" 'Glad to answer you," replied the cheerful idiot. "He had to have it for weighing the consequences."-Indianapolis

Mr. Isaacs: "I sell you dot coat at a

tion with our earlier and smaller varie- YOUR HEALTH TOO IMPORTANT TO ties.

To aid and abet this scheme by enact. The Most Skilled and Experienced Physician Should Alone Be Consulted.

You would not send your piano to the black smith's for repairs. No one would give a valuable watch, or a handsome clock, to an in experienced man to be cleaned. Experience is as necessary as knowledge. The most del In Connecticut the law has been re- cate mechanism known is that of the human body. A slight derangement improperly handled often leads to a life sickness and misery

we find many practitioners devoting their en certain derangements. No longer, except in Send your name to F.T. Daniels, Sher- small country towns, is the family physician reborn, Mass., secretary of the committee, quired to fulfil every function from pulling

the ground, the appetite returns, the spoonful for each, time will be saved one-half teaspoonful of Worcestershire Secretary, W. D. Hinds, Townsend; fers. The great vital organs of the body act quently sudden and often lingering death, is

growers, held at South Framingham on There is no better known specialist for dis-Jan. 28, 1898, the above committee of eases of the blood and nerves to be found any organization and arrangements, were Place, Boston. Dr. Greene understands the where today than Dr. Greene of 34 Temple instructed to issue an appeal to peach human system thoroughly. His years of exing the service of the doctor. The tard, one-fourth teaspoonful salt. When trouble often leaves fissures in the crust the cheese is melted, add the yolks and viously cooked may be used in this proposed bill. They were also instructed The thousands of people that is invaluable. They were also instructed The thousands of people that he has helped to report upon the advisibility of forming
and cured are today ample proof of his skill.
The world is full of other sufferers who should a peach and plum growers' association. consult this most successful physician. He is Will all peach and plum growers write beyond the reach of no one. The matter of a to the secretary and say whether they lack of money need never be a barrier against POACHED Eggs in Consumme.—Heat desire such an association, and if they learning how to regain lost health. Dr. Greene may be consulted personally or by letter, free-He will give such advice in each individual cas as will, when foilowed, procure the quickest Secretary of Committee and most happy results. Dr. Greene's Nervura blood and herve remely, which is so widely known, is the prescription of this eminent specialist and is the outcome of what he has learned in the many years that he has been practising. It is the greatest blood and nerve Thrush and scratches are mainly remedy and therefore a general invigorant and

rejuvenator, known to the world today. When you place your most valued treasure your health, in Dr. Greene's hands, you may eggs and toast. Stewed and strained out every morning. When a horse has You will quickly see that you are being han. and coronary band in the other remains | lessons, drain, and reserve the inquor. It is thickened is an improvement all ways have his redocks washed of health and prolong your life if it is in the power clean, and with a wisp of straw rubbed of human skill to accomplish such an end. It This disease is due, doubtless, to fun- of oyster liquor and milk, making up of the muffin rings insures their being dry. When a horse has the thrush, will cost you nothing, remember, to write to wash his feet out clean with warm Dr. Greene, and learn directly from him of his gold vegetation, so that when a horse is is not sufficient oyster liquor. Add, also, affected care should be taken that the three-fourth teaspoonful sait, one eightn when a horse is is not sufficient oyster liquor. Add, also, three-fourth teaspoonful sait, one eightn water and castile soap and rub dry. Wednesday morning, Feb. 16, at the lift three are any ragged parts, cut your condition so that you can perfectly under-your condition so that yo rooms of the school, 372 Boylston St., them off with a sharp knife. Boil a stand your complaint. He will also advise the floor of the stable also, for frequent- oysters and one cupful cold flaked sal- beginning at ten o'clock. Rhode Island few turnips and poultice the feet for a you just what so do to be cured. Do not fail ly other horses manifest the disease in the same stable.

The same stable.

The same stable is an expectation of the same stable.

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The same stable is a constant of the same stable is a constant of the same stable.

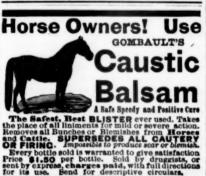
The same stable is a constant of the same stable is a constant of the same stable.

The same stable is a constant of the same stable is a constant of the same stable is a constant of the same stable. Vegetables, Cream Scones, Poached bolic acid to the poultice, the acid will case at once. Remember it will cost you noth-

Fairview Stock Farm.

stamps. Regular size \$1.50 delivered. Address

If you feel weak, dull and discouraged you Scratches are caused mostly from will find a bottle of Hood's Sarsaparilla will do



## THANKFUL TO MRS. PINKHAM.

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I took four bottles of Vegetable Compound, one box of Liver Pills, and used one package of Sanative Wash, and am now well I thank you again for the good you have done for me.-ELLA E. BRENNER, East Rochester, Ohio.

Great numbers of such letters as the above are constantly being received by Mrs. Pinkham from women who owe their health and happiness to her advice and medicine. Mrs. Pinkham's address is Lynn, Mass. Her advice is of-

fered free to all suffering women who are puzzled about themselves. If you have backache don't neglect it or try heroically to "work it down," you must reach the root of the trouble, and nothing will do this so safely and surely as Lydia
E. Pinkham's Vegetable Compound. Backache is accompanied by a lot of other aches and wearying sensations, but they nearly always come

from the same source. Remove the cause of these distressing things, and you become well and strong. Mrs. S. J. Swanson, of Gibson City, Ill., tells her experience in the following letter: "DEAR MRS. PINKHAM: -Before using your medicine I was troubled with headache and my back ached so that I could not rest. Your medicine is the best I have

ever used; it has relieved me of my troubles, and I feel like myself again, Thanks to Lydia E. Pinkham. "I would advise any one troubled with female weakness to take your medi-

cine. I shall also recommend it wherever I can as a great reliever of pain.

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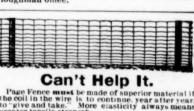
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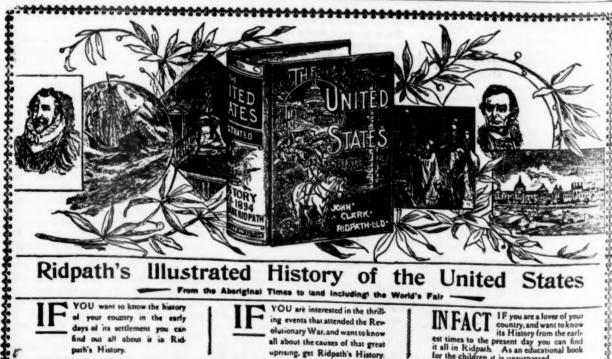


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